



# Product Catalogue

May 2024

## Recombinant Proteins

Catalogue #	Protein Name	Conjugate	Target	Verified Applications
CBT_P0001	PtX™ Recombinant Protein A	None	N/A, binds Rabbit, Human, Alpaca IgG	ELISA, WB
CBT_P0002	PtX™ Recombinant Protein A (HRP)	HRP	N/A, binds Rabbit, Human, Alpaca IgG	ELISA, WB
CBT_P0004	PtX™ Human Recombinant ACE-2 (Fc tag)	None	N/A, binds SARS-CoV-2 S1/RBD	ELISA, WB
CBT_P0003	PtX™ SARS-CoV-2 Spike Protein S1 Recombinant Antigen (His tag) Ultra	His Tag	N/A, binds ACE-2	ELISA, WB

## Antibodies

### Microtubule Antibodies

Catalogue #	Antibody Name	Conjugate	Target	Applications
CBT_A0041	PtX™ Mouse Anti-Beta Tubulin (S11B) Recombinant Antibody	None	Beta Tubulin ( $\beta$ Tubulin)	ELISA, WB, ICC
CBT_A0002	PtX™ Rabbit Anti-Beta Tubulin (S11B) Recombinant Antibody	None		WB, ELISA
CBT_A0023	PtX™ Human Anti-Alpha Tubulin (F2C) Recombinant Antibody	None	Alpha Tubulin ( $\alpha$ Tubulin)	ELISA, WB
CBT_A0054	PtX™ Human Anti-Alpha Tubulin (F2C) Recombinant Antibody	HRP		ELISA, WB
CBT_A0057	PtX™ Rabbit Anti-Alpha Tubulin (F2C) Recombinant Antibody	None		ELISA, WB, ICC
CBT_A0032	PtX™ Mouse Anti-Alpha Tubulin (F2C) Recombinant Antibody	None		ELISA, WB

### Tag Antibodies

Catalogue #	Product Name	Conjugate	Target	Applications
CBT_A0007	PtX™ Rabbit Anti-c-Myc (9E10) Recombinant Antibody	None	c-Myc	ELISA, WB, ICC
CBT_A0047	PtX™ Mouse Anti-c-Myc (9E10) Recombinant Antibody	None		ELISA, WB, ICC
CBT_A0022	PtX™ Anti-His Tag (C-term) (3D5) Recombinant Antibody (HRP)	HRP	Histidine Tag (C terminal) (His Tag)	ELISA, WB
CBT_A0050	PtX™ Mouse Anti-Hemagglutinin Tag Recombinant Antibody	None	Hemagglutinin (HA) Tag	ELISA, WB
CBT_A0056	PtX™ Rabbit Anti-Hemagglutinin Tag Recombinant Antibody	None		ELISA, WB
CBT_A0055	PtX™ Human Anti-Hemagglutinin Tag Recombinant Antibody (HRP)	HRP		ELISA, WB

### Cytokine & growth factor antibodies

Catalogue #	Antibody Name	Conjugate	Target	Applications
CBT_A0004	PtX™ Rabbit Anti-IFN Gamma Recombinant Antibody	None	Interferon Gamma (IFN $\gamma$ )	ELISA
CBT_A0012	PtX™ Mouse Anti-IFN Gamma Recombinant Antibody	None		ELISA, WB
CBT_A0012[B]	PtX™ Mouse Anti-IFN Gamma Recombinant Antibody (Biotin)	Biotin		WB
CBT_A0013	PtX™ Human Anti-TNF Alpha Recombinant Antibody	None	Tumour Necrosis Factor Alpha (TNF $\alpha$ )	ELISA, WB
CBT_A0013[B]	PtX™ Human Anti-TNF Alpha Recombinant Antibody (Biotin)	Biotin		ELISA, WB
CBT_A0046	PtX™ Mouse Anti-TNF Alpha Recombinant Antibody	None		ELISA, WB
CBT_A0020	PtX™ Human Anti-IL-8 Recombinant Antibody (Biotin)	Biotin	Interleukin-8 (IL-8)	ELISA, WB
CBT_A0020[B]	PtX™ Human Anti-IL-8 Recombinant Antibody	None		ELISA, WB
CBT_A0042	PtX™ Rabbit Anti-IL-8 Recombinant Antibody	None		ELISA, WB
CBT_A0033	PtX™ Mouse Anti-IL-8 Recombinant Antibody (Biotin)	Biotin		ELISA, WB
CBT_A0033[B]	PtX™ Mouse Anti-IL-8 Recombinant Antibody	None		ELISA, WB
CBT_A0045	PtX™ Human Anti-IL-2 (1F90) Recombinant Antibody	None		Interleukin-2 (IL-2)
CBT_A0045[B]	PtX™ Human Anti-IL-2 (1F90) Recombinant Antibody (Biotin)	Biotin	ELISA, WB	
CBT_A0019	PtX™ Mouse Anti-VEGF Recombinant Antibody	None	Vascular Endothelial Growth Factor (VEGF $\alpha$ )	ELISA, WB
CBT_A0019[B]	PtX™ Mouse Anti-VEGF Recombinant Antibody (Biotin)	Biotin		ELISA, WB

### Cluster of Differentiation (CD) Antibodies

Catalogue #	Antibody Name	Conjugate	Target	Applications
CBT_A0016	PtX™ Human Anti-CD47 (B6H12) Recombinant Antibody	None	Cluster of Differentiation 47 (CD47)	ELISA
CBT_A0044	PtX™ Mouse Anti-CD47 (B6H12) Recombinant Antibody	None		ELISA, ICC, FC
CBT_A0044[B]	PtX™ Mouse Anti-CD47 (B6H12) Recombinant Antibody (Biotin)	Biotin		ELISA, ICC
CBT_A0053	PtX™ Rabbit Anti-CD47 (B6H12) Recombinant Antibody	None		ELISA, ICC, FC
CBT_A0040	PtX™ Mouse Anti-CD28 Recombinant Antibody	None	Cluster of Differentiation 28 (CD28)	ELISA, WB, FC
CBT_A0029	PtX™ Mouse Anti-CD20 (1F5) Recombinant Antibody	None	Cluster of Differentiation 20 (CD20)	ELISA
CBT_A0029[B]	PtX™ Mouse Anti-CD20 (1F5) Recombinant Antibody (Biotin)	Biotin		ELISA, WB
CBT_A0030	PtX™ Human Anti-CD20 (1F5) Recombinant Antibody	None		ELISA
CBT_A0052	PtX™ Rabbit Anti-CD20 (1F5) Recombinant Antibody	Biotin		ELISA, WB

### Cancer Antibodies

Catalogue #	Product Name	Conjugate	Target	Applications
CBT_A0028[B]	PtX™ Mouse Anti-CTLA-4/CD152 Recombinant Antibody (Biotin)	Biotin	Cytotoxic T-lymphocyte-associated protein 4 (CTLA-4) or Cluster of Differentiation 152 (CD152)	ELISA, WB
CBT_A0049	PtX™ Human Anti-CTLA-4/CD152 Recombinant Antibody	None		ELISA, WB
CBT_A0028	PtX™ Mouse Anti-CTLA-4/CD152 Recombinant Antibody	None		ELISA, FC
CBT_A0051	PtX™ Mouse Anti-PD-1 Recombinant Antibody	None	Programmed cell death protein 1 (PD-1) or Cluster of Differentiation 279 (CD279)	ELISA, WB, FC

### Hormone Antibodies

Catalogue #	Product Name	Conjugate	Target	Applications
CBT_A0017	PtX™ Human Anti-hCG Recombinant Antibody	None	Human Chorionic Gonadotropin (hCG)	ELISA
CBT_A0043	PtX™ Rabbit Anti-hCG Recombinant Antibody	None		ELISA
CBT_A0048	PtX™ Mouse Anti-hCG Recombinant Antibody	None		ELISA

### SARS-CoV-2 Antibodies

Catalogue #	Product Name	Conjugate	Target	Applications
CBT_A0005	PtX™ Alpaca Anti-SARS-CoV-2 Spike Protein S1 (Sb23) Recombinant Antibody	None	SARS-CoV-2 Spike Protein (S1)	ELISA, WB
CBT_A0006	PtX™ Human Anti-SARS-CoV-2 Spike RBD (CR3022) Recombinant Antibody	None	SARS-CoV-2 Spike Protein (RBD)	ELISA, WB
CBT_A0008	PtX™ Mouse Anti-SARS CoV-2 Nucleocapsid Protein (N12.8) Recombinant Antibody	None	SARS-CoV-2 Nucleocapsid (N Protein)	ELISA, WB
CBT_A0009	PtX™ Human Anti-SARS CoV-2 Nucleocapsid Protein (HuN5) Recombinant Antibody	None		ELISA, WB
CBT_A0010	PtX™ Human Anti-SARS CoV-2 Nucleocapsid Protein (HuN4) Recombinant Antibody	None		ELISA, WB
CBT_A0011	PtX™ Mouse Anti-SARS CoV-2 Nucleocapsid Protein (N08) Recombinant Antibody	None		ELISA, WB
CBT_A0018	PtX™ Mouse Anti-Glutathione S-transferase Recombinant Antibody	None	Glutathione-S-transferase (GST)	ELISA, WB
CBT_A0001	PtX™ Rabbit Anti-Glutathione S-transferase Recombinant Antibody	None		ELISA, WB

### HIV-1 Antibodies

Catalogue #	Product Name	Conjugate	Target	Applications
CBT_A0003	PtX™ Human Anti-HIV-1 p24 Recombinant Antibody (HRP)	HRP	HIV-1 p24	ELISA, WB
CBT_A0021	PtX™ Human Anti-HIV-1 p24 Recombinant Antibody	None		ELISA

### Other Antibodies

Catalogue #	Antibody Name	Conjugate	Target	Applications
CBT_A0015	PtX™ Mouse Delta-9-Tetrahydrocannabinol Recombinant Antibody	None	Delta-9-Tetrahydrocannabinol (THC)	ELISA, WB
CBT_A0015[B]	PtX™ Mouse Anti-Delta-9-THC Recombinant Antibody (Biotin)	Biotin		ELISA, WB
CBT_A0014	PtX™ Rabbit Anti-Bovine Serum Albumin (BSA) Recombinant Antibody	None	Bovine Serum Albumin (BSA)	ELISA, WB
CBT_A0031	PtX™ Human Anti-Rabbit IgG (A10B) Recombinant Antibody	None	Rabbit Immunoglobulin (IgG)	ELISA

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