

# Immunotag™ Parvalbumin Antibody

Antibody Specification	
Catalog No.	ITA7577
Product Description	Immunotag™ Parvalbumin Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Parvalbumin
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:1000-3000 IHC 1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Parvalbumin
Specificity	Parvalbumin Antibody detects endogenous levels of total Parvalbumin
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PVALB
Accession No.	P20472
Alternate Names	D22S749; MGC116759; Parvalbumin alpha; PRVA_HUMAN; PVALB;
Description	In muscle, parvalbumin is thought to be involved in relaxation after contraction. It binds two calcium ions.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	12 kDa.

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Usage

For Research Use Only! Not for diagnostic or therapeutic procedures.