

Immunotag™ His-Tag Polyclonal Antibody

Antibody Specification	
Catalog No.	ITM3204
Product Description	Immunotag™ His-Tag Polyclonal Antibody
Size	
Conjugation	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	MBP-Tag
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB
Recommended Dilution	WB: 1:5000
Concentration	1 mg/ml
Reactive Species	All
Host Species	Rabbit
Immunogen	Synthetic peptide:HHHHHH conjugated to KLH.
Specificity	The antibody detects C-terminal, internal, and N-terminal His-tag fusion proteins.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.

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Form	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Description	A polyhistidine-tag is an amino acid motif in proteins that consists of at least five histidine (His) residues, often at the N- or C-terminus of the protein. It is also known as hexa histidine-tag, 6xHis-tag, and by the trademarked name His-tag. Polyhistidine-tags are often used for affinity purification of polyhistidine-tagged recombinant proteins expressed in Escherichia coli and other prokaryotic expression systems.
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.