

Immunotag™ Phospho-Keratin 8 (Ser432) Antibody

Antibody Specification	
Catalog No.	ITA0869
Product Description	Immunotag™ Phospho-Keratin 8 (Ser432) 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	Phospho-Keratin 8 (Ser432)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200 IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Keratin 8 around the phosphorylation site of Serine 432
Specificity	Phospho-Keratin 8 (Ser432) Antibody detects endogenous levels of Keratin 8 only when phosphorylated at Serine 432
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
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	KRT8
Accession No.	P05787
Alternate Names	CARD2; CK 8; CK-8; CK8; CYK8; CYKER; Cytokeratin endo A; Cytokeratin-8; DreK8; EndoA; K2C8; K2C8_HUMAN; K8; Keratin 8; Keratin type II cytoskeletal 8; Keratin, type II cytoskeletal 8; Keratin-8; KO; Krt 2.8; KRT8; MGC118110; MGC174782; MGC53564; MGC85764; sb:cb186; Type-II keratin Kb8;

Antibody Specification

Description	Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	53kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.