

Immunotag™ Phospho-Keratin 20 (Ser13) Antibody

Antibody Specification	
Catalog No.	ITA0684
Product Description	Immunotag™ Phospho-Keratin 20 (Ser13) 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 20 (Ser13)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Keratin 20 around the phosphorylation site of Ser13.
Specificity	Phospho-Keratin 20 (Ser13) Antibody detects endogenous levels of Keratin 20.
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	KRT20
Accession No.	P35900
Alternate Names	CD20; CK 20; CK-20; CK20; Cytokeratin-20; Cytokeratin20; K1C20_HUMAN; K20; KA20; Keratin 20; keratin 20, type I; keratin 21, rat, homolog of; Keratin; Keratin type I cytoskeletal 20; Keratin-20; Keratin20; KRT 20; KRT 21; KRT20; KRT21; MGC35423; OTTHUMP00000164518; Protein IT; type I cytoskeletal 20;

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Description	Plays a significant role in maintaining keratin filament organization in intestinal epithelia. When phosphorylated, plays a role in the secretion of mucin in the small intestine (By similarity).
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	48kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.