

Immunotag™ S100A5 Antibody

Antibody Specification	
Catalog No.	ITA5233
Product Description	Immunotag™ S100A5 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	S100A5
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	S100A5 Antibody detects endogenous levels of total S100A5
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	S100A5
Accession No.	P33763
Alternate Names	Protein S-100D; Protein S100-A5; S100 calcium binding protein A5; S100 calcium-binding protein A5; S100a5; S100D; S100D9; S10A5_HUMAN;
Description	Binds calcium, zinc and copper. One subunit can simultaneously bind 2 calcium ions or 2 copper ions plus 1 zinc ion. Calcium and copper ions compete for the same binding sites.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	32 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.