

Immunotag™ S100 A10 Antibody

Antibody Specification	
Catalog No.	ITA1353
Product Description	Immunotag™ S100 A10 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	S100 A10
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human S100 A10
Specificity	S100 A10 Antibody detects endogenous levels of total S100 A10
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	S100A10
Accession No.	P60903

Antibody Specification

Alternate Names	42C; AA409961; AL024248; Annexin II ligand; Annexin II ligand, calpactin I, light polypeptide; Annexin II tetramer (Allt) p11 subunit; Annexin II, light chain; ANX2L; ANX2LG; Ca[1]; CAL12; CAL1L; Calpactin I light chain; Calpactin I, p11 subunit; Calpactin-1 light chain; Cellular ligand of annexin II; CLP11; GP11; MGC111133; Nerve growth factor-induced protein 42C; OTTHUMP00000015269; OTTHUMP00000015270; p10; p10 protein; p11; Protein S100 A10; Protein S100-A10; S100 calcium binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11)); S100 calcium binding protein A10 (calpactin); S100 calcium binding protein A10; S100 calcium-binding protein A10; S100a10; S10AA_HUMAN;
Description	Because S100A10 induces the dimerization of ANXA2/p36, it may function as a regulator of protein phosphorylation in that the ANXA2 monomer is the preferred target (in vitro) of tyrosine-specific kinase.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	11 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.