

Immunotag™ S100A2 Antibody

Antibody Specification	
Catalog No.	ITA8060
Product Description	Immunotag™ S100A2 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	S100A2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:1000-3000 IHC 1:200
Concentration	1 mg/ml
Reactive Species	Human,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human S100A2
Specificity	S100A2 Antibody detects endogenous levels of total S100A2
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	S100A2
Accession No.	P29034
Alternate Names	CAN19; MGC111539; Protein S 100L; Protein S-100L; Protein S100 A2; Protein S100-A2; Protein S100L; S100 A2; S100 calcium binding protein A2; S100 calcium-binding protein A2; S100A2; S100L; S10A2_HUMAN;
Description	May function as calcium sensor and modulator, contributing to cellular calcium signaling. May function by interacting with other proteins, such as TPR-containing proteins, and indirectly play a role in many physiological processes. May also play a role in suppressing tumor cell growth.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	11 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.