

Immunotag™ S-100A16 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT4199
Product Description	Immunotag™ S-100A16 Polyclonal Antibody
Size	50 µg, 100 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	S-100A16
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC-p,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human,Rat
Host Species	Rabbit
Immunogen	The antiserum was produced against synthesized peptide derived from human S100A16. AA range:19-68
Specificity	S-100A16 Polyclonal Antibody detects endogenous levels of S-100A16 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	S100A16
Accession No.	Q96FQ6
Alternate Names	S100A16; S100F; AAG13; Protein S100-A16; Aging-associated gene 13 protein; Protein S100-F; S100 calcium-binding protein A16
Description	similarity:Belongs to the S-100 family.,similarity:Contains 2 EF-hand domains.,
Protein Expression	Brain,Cervix,Epithelium,Keratinocyte,

Antibody Specification

Subcellular Localization	nucleolus,cytoplasm,cytosol,plasma membrane,extracellular exosome,
Protein Function	similarity:Belongs to the S-100 family.,similarity:Contains 2 EF-hand domains.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.