

Antibodies Product Datasheet

Product Name:	S-100 α Antibody
Catalog Number:	C0318
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human S100 A1. AA range:10-59
Concentration:	1 mg/ml
Gene Name:	S100A1
Protein Name:	Protein S100-A1
Other Name:	S100A1; S100A; Protein S100-A1; S-100 protein alpha chain; S-100 protein subunit alpha; S100 calcium-binding protein A1
Human Swiss Prot No.:	P23297
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	S-100 α Polyclonal Antibody detects endogenous levels of S-100 α protein.
Storage and Stability:	-20°C/1 year