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Datasheet for ABIN914202

anti-S100A13 antibody (AA 51-98) (AbBy Fluor® 647)



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Quantity:	100 μL	
Target:	S100A13	
Binding Specificity:	AA 51-98	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This S100A13 antibody is conjugated to AbBy Fluor® 647	
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human S100A13
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Dog,Cow,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	S100A13	
Alternative Name:	S100A13 (S100A13 Products)	

Target Details

Synonyms: Protein S100-A13, S100 calcium-binding protein A13, S100A13	
Background: Plays a role in the export of proteins that lack a signal peptide and are secreted by	
an alternative pathway. Binds two calcium ions per subunit. Binds one copper ion. Binding of	
one copper ion does not interfere with calcium binding. Required for the copper-dependent	
stress-induced export of IL1A and FGF1. The calcium-free protein binds to lipid vesicles	
containing phosphatidylserine, but not to vesicles containing phosphatidylcholine (By	
similarity).	
6284	
Q99584	
S100 Proteins	
IF(IHC-P) 1:50-200	
IF(IHC-F) 1:50-200	
IF(ICC) 1:50-200	
For Research Use only	
Liquid	
1 μg/μL	
Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and	
50 % Glycerol.	
ProClin	
This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	
handled by trained staff only.	
-20 °C	
Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
12 months	