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Datasheet for ABIN914251

anti-S100PBP antibody (AA 331-408) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	S100PBP
Binding Specificity:	AA 331-408
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This S100PBP antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human S100P binding protein
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat
Purification:	Purified by Protein A.

Target Details

Target:	S100PBP
Alternative Name:	S100P binding protein (S100PBP Products)

Target Details

Background:	Synonyms: S1PBPR, S1P-binding protein, S1P-binding protein Riken, S1PBP Background: S100PBP was originally cloned from a pancreatic epithelioid carcinoma library and encodes a predicted 408 amino acid protein. RT-PCR detected S100PBP expression in brain, breast, spleen, and lung, but not in pancreas and liver. GFP-tagged S100PBP localized to nuclei of transfected HeLa cells.
Gene ID:	64766
UniProt:	Q96BU1

Application Details

Application Notes:	FCM 1:20-100 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months