

Datasheet for ABIN6988894

anti-S100PBP antibody (AA 331-408) (PE)[Go to Product page](#)

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 PE
Application:	Western Blotting (WB), Flow Cytometry (FACS)

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)
Background:	Synonyms: S1PBPR, S1P-binding protein, S1P-binding protein Riken, S1PBP

Target Details

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

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