

Datasheet for ABIN2786577

anti-S100PBP antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	S100PBP
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Horse, Rabbit, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This S100PBP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human S100PBP
Sequence:	ERRLGKVIPV LQTKTRTNVP TFSQSNLEQQ KQLYLRSVIA HIEDPEDTNQ
Predicted Reactivity:	Cow: 85%, Dog: 85%, Horse: 86%, Human: 100%, Mouse: 85%, Pig: 85%, Rabbit: 77%, Rat: 85%
Characteristics:	This is a rabbit polyclonal antibody against S100PBP. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	S100PBP
Alternative Name:	S100PBP (S100PBP Products)

Target Details

Background: The specific function of this protein remains unknown.
Alias Symbols: DKFZp313K2325, FLJ12903, S100PBPR
Protein Interaction Partner: UBC, ELAVL1,
Protein Size: 341

Molecular Weight: 37 kDa

Gene ID: 64766

NCBI Accession: [NM_001017406](#), [NP_001017406](#)

UniProt: [A8MTZ6](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 341 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting				
Image	1.	WB	Suggested	Anti-S100PBP Antibody
Titration: 0.2-1 ug/ml				
ELISA Titer: 1:312500				
Positive Control: 293T cell lysate				