

Datasheet for ABIN2786757

anti-S100A5 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	S100A5
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Cow, Dog, Horse, Rabbit, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This S100A5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	SLAEKMKESS IDNLMKSLDK NSDQEIDFKE YSVFLTTLCM AYNDFFLEDN
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against S100a5. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	S100A5
Alternative Name:	S100a5 (S100A5 Products)
Background:	The function of this protein remains unknown.

Target Details

	Alias Symbols: S100D9
	Protein Size: 93
Molecular Weight:	11 kDa
Gene ID:	20199
NCBI Accession:	NM_011312 , NP_035442
UniProt:	Q149U2
Pathways:	S100 Proteins

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 93 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.



Rabbit Anti-S100a5 Antibody
Catalog Number: ARP56530
Lot Number: QC27539
Lane: Mouse Small Intestine Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 10-20%