Datasheet for ABIN2775341

anti-SAA4 antibody (Middle Region)

Go to Product page

1 Image

Overview

Quantity:	100 µL
Target:	SAA4
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SAA4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human SAA4
Sequence:	RVYLQGLIDY YLFGNSSTVL EDSKSNEKAE EWGRSGKDPD RFRPDGLPKK
Predicted Reactivity:	Cow: 85%, Guinea Pig: 79%, Human: 100%, Mouse: 77%, Pig: 85%
Characteristics:	This is a rabbit polyclonal antibody against SAA4. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	SAA4
Alternative Name:	SAA4 (SAA4 Products)

Copyright antibodies-online. All rights reserved.

Target Details

Background:	SAA4 is a major acute phase reactant. It is an Apolipoprotein of the HDL complex. Alias Symbols: C-SAA, CSAA Protein Interaction Partner: COL4A1, NUDT9P1, Protein Size: 130
Molecular Weight:	2 kDa
Gene ID:	6291
NCBI Accession:	NM_006512, NP_006503
UniProt:	P35542

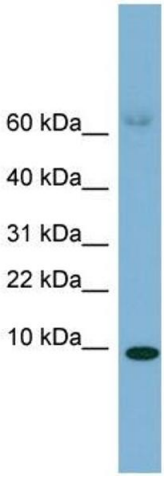
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 130 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.

Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. WB Suggested Anti-SAA4 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Human Stomach

 Copyright antibodies-online. All rights reserved.