

Rabbit anti-Human, Mouse SMAP Polyclonal Antibody | anti-SMAP antibody

Rabbit anti-SMAP Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212865	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

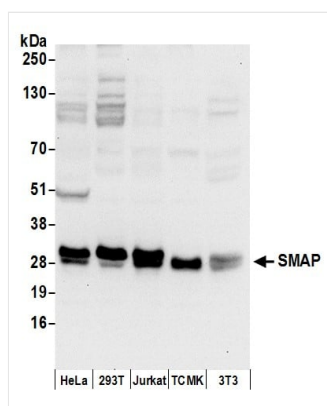
PRODUCT SYNONYMS

SMAP; Polyclonal Antibody; Rabbit anti-SMAP Antibody; Affinity Purified; small acidic protein; IMAGE145052; Small acidic protein; chromosome 11 open reading frame 58; anti-SMAP antibody

PRODUCT SPECIFICATIONS

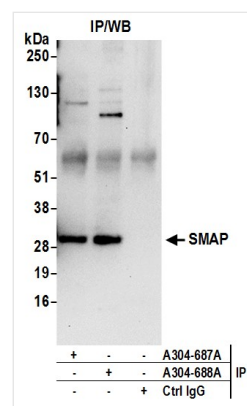
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SMAP antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Bovine, Orangutan
Immunogen	Between 50 and 100
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse SMAP by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SMAP antibody AAA212865 (lot AAA212865-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IP (Immunoprecipitation)

Detection of human SMAP by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SMAP antibody AAA212865 (lot AAA212865-1) used for IP at 6 ug per reaction. SMAP was also immunoprecipitated by rabbit anti-SMAP antibody For blotting immunoprecipitated SMAP, AAA212865 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-SMAP antibody	Small acidic protein (SMAP) belongs to the SMAP family [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/O00193].
Product Categories/Family for anti-SMAP antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657234
NCBI GeneID	10944
NCBI Accession #	NP_055082.1
NCBI GenBank Nucleotide #	NM_014267.5
UniProt Accession #	O00193 ; B2RD28
Molecular Weight	20,333 Da
NCBI Official Full Name	small acidic protein
NCBI Official Synonym Full Names	chromosome 11 open reading frame 58
NCBI Official Symbol	C11orf58
NCBI Official Synonym Symbols	SMAP; IMAGE145052
NCBI Protein Information	small acidic protein
UniProt Protein Name	Small acidic protein
UniProt Gene Name	SMAP
UniProt Synonym Gene Names	C11orf58
UniProt Entry Name	SMAP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/smap-antibody-immunoprecipitation-western-blot-elisa/212865>