

Rabbit anti-Human, Mouse LSM12 Polyclonal Antibody | anti-LSM12 antibody

Rabbit anti-LSM12 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212825	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

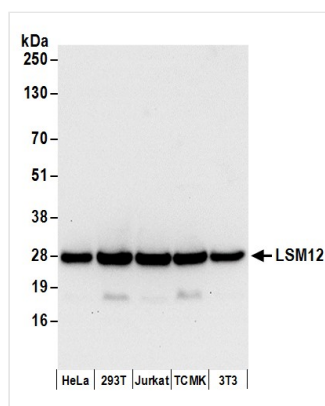
PRODUCT SYNONYMS

LSM12; Polyclonal Antibody; Rabbit anti-LSM12 Antibody; Affinity Purified; PNAS-135; protein LSM12 homolog; Protein LSM12 homolog; LSM12 homolog; anti-LSM12 antibody

PRODUCT SPECIFICATIONS

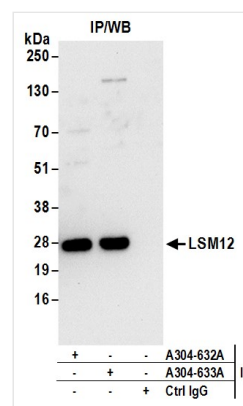
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-LSM12 antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Bovine, Orangutan
Immunogen	Between 145 and C-terminus
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 LSM12 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-LSM12 antibody AAA212825 (lot AAA212825-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IP (Immunoprecipitation)

Detection of human LSM12 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-LSM12 antibody AAA212825 (lot AAA212825-1) used for IP at 6 ug per reaction. LSM12 was also immunoprecipitated by rabbit anti-LSM12 antibody For blotting immunoprecipitated LSM12, AAA212825 was used at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-LSM12 antibody	LSM12 belongs to the LSM12 family [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q3MHD2].
Product Categories/Family for anti-LSM12 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	22748747
NCBI GeneID	124801
NCBI Accession #	NP_689557.1
NCBI GenBank Nucleotide #	NM_152344.3
UniProt Accession #	Q3MHD2 ; Q86YB1 ; Q96NL5
Molecular Weight	21,999 Da
NCBI Official Full Name	protein LSM12 homolog
NCBI Official Synonym Full Names	LSM12 homolog (S. cerevisiae)
NCBI Official Symbol	LSM12
NCBI Official Synonym Symbols	PNAS-135
NCBI Protein Information	protein LSM12 homolog
UniProt Protein Name	Protein LSM12 homolog
UniProt Gene Name	LSM12
UniProt Entry Name	LSM12_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/lsm12-antibody-immunoprecipitation-western-blot-elisa/212825>