

Rabbit BOP1 Polyclonal Antibody | anti-BOP1 antibody

BOP1 Polyclonal Antibody

CATALOG # AAA179248	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

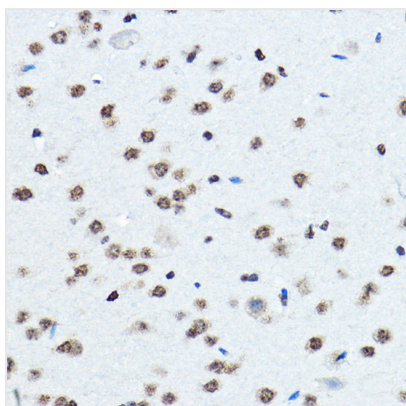
PRODUCT SYNONYMS

BOP1; Polyclonal Antibody; BOP1 Polyclonal Antibody; anti-BOP1 antibody

PRODUCT SPECIFICATIONS

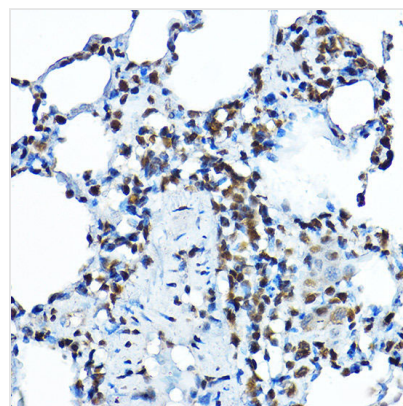
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-BOP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human BOP1
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



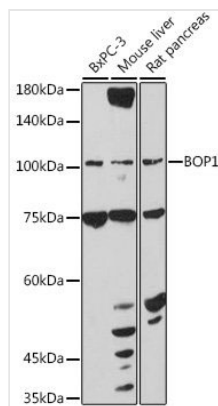
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using BOP1 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat lung using BOP1 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using BOP1 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-BOP1 antibody	Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome.
Product Categories/Family for anti-BOP1 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	21327667
NCBI GeneID	23246
NCBI Accession #	NP_056016
NCBI GenBank Nucleotide #	NM_015201
UniProt Accession #	Q14137 ; Q969Z6 ; Q96IS8 ; Q96Q25 ; Q9BSA7 ; Q9BVM0
Molecular Weight	71,930 Da
NCBI Official Full Name	ribosome biogenesis protein BOP1
NCBI Official Synonym Full Names	block of proliferation 1
NCBI Official Symbol	BOP1
NCBI Protein Information	ribosome biogenesis protein BOP1
UniProt Protein Name	Ribosome biogenesis protein BOP1
UniProt Gene Name	BOP1
UniProt Entry Name	BOP1_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://stage.aaabiotech.com/polyclonal/bop1-antibody-immunohistochemistry-western-blot-elisa/179248>