

Rabbit anti-Human IMP3 Polyclonal Antibody | anti-IMP3 antibody

IMP3 Polyclonal Antibody

CATALOG # AAA174053	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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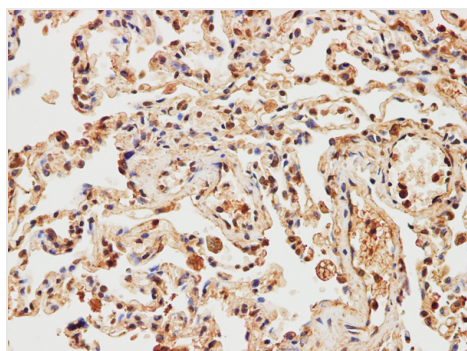
PRODUCT SYNONYMS

IMP3; Polyclonal Antibody; IMP3 Polyclonal Antibody; BRMS2; C15orf12; Chromosome 15 open reading frame 12; DKFZp586L0118; FLJ10968; imp3; U3 small nucleolar ribonucleoprotein; homolog (yeast); Mitochondrial ribosomal protein S4; MRPS4; OTTHUMP00000183524; U3 small nucleolar ribonucleoprotein protein imp3; U3 snoRNP protein 3 homolog; U3 snoRNP protein imp3; anti-IMP3 antibody

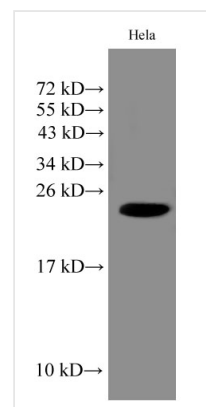
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.05% Proclin300, 50% glycerol, pH7.3.
Concentration	2 mg/mL (varies by lot)
Sequence Length	184
Applicable Applications for anti-IMP3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human U3 small nucleolar ribonucleoprotein protein IMP3 protien
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human lung using IMP3 Polyclonal Antibody at dilution of 1:200


WB (Western Blot)

Western Blot analysis of HeLa cell using IMP3 Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-IMP3 antibody	This gene encodes the human homolog of the yeast Imp3 protein. The protein localizes to the nucleoli and interacts with the U3 snoRNP complex. The protein contains an S4 domain. IMP3 (IMP3, U3 Small Nucleolar Ribonucleoprotein) is a Protein Coding gene. Diseases associated with IMP3 include Enchondroma. Among its related pathways are MAPK-Erk Pathway and rRNA processing in the nucleus and cytosol. GO annotations related to this gene include poly(A) RNA binding and structural constituent of ribosome.
Product Categories/Family for anti-IMP3 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	8922794
NCBI GeneID	55272
NCBI Accession #	NP_060755.1
NCBI GenBank Nucleotide #	NM_018285.3
UniProt Accession #	Q9NV31; Q53G10; B3KQ67
Molecular Weight	Calculated: 22 kDa Observed: 22 kDa
NCBI Official Full Name	U3 small nucleolar ribonucleoprotein protein IMP3
NCBI Official Synonym Full Names	IMP3, U3 small nucleolar ribonucleoprotein
NCBI Official Symbol	IMP3
NCBI Official Synonym Symbols	BRMS2; MRPS4; C15orf12
NCBI Protein Information	U3 small nucleolar ribonucleoprotein protein IMP3
UniProt Protein Name	U3 small nucleolar ribonucleoprotein protein IMP3
UniProt Gene Name	IMP3
UniProt Synonym Gene Names	C15orf12; MRPS4; U3 snoRNP protein IMP3

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://stage.aaabiotech.com/polyclonal/imp3-antibody-immunohistochemistry-western-blot-elisa/174053>