

Rabbit anti-Human IMP4 Polyclonal Antibody | anti-IMP4 antibody

Anti-IMP4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265877	Rabbit	Human	Immunohistochemistry, Western Blot

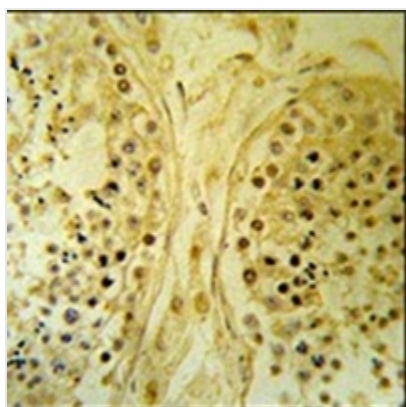
PRODUCT SYNONYMS

IMP4; Polyclonal Antibody; Anti-IMP4 Antibody; anti-IMP4 antibody

PRODUCT SPECIFICATIONS

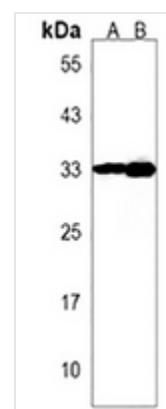
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of IMP4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-IMP4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human IMP4. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of IMP4 staining in human testis carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of IMP4 expression in Hela (A), HepG2 (B) whole cell lysates. (Predicted band size: 33 kD; Observed band size: 34 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-IMP4 antibody	Rabbit polyclonal antibody to IMP4
Product Categories/Family for anti-IMP4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	73621060
NCBI GeneID	92856
UniProt Accession #	Q96G21; Q3ZTT3
Molecular Weight	291
NCBI Official Full Name	U3 small nucleolar ribonucleoprotein protein IMP4
NCBI Official Synonym Full Names	IMP4, U3 small nucleolar ribonucleoprotein
NCBI Official Symbol	IMP4
NCBI Official Synonym Symbols	BXDC4
NCBI Protein Information	U3 small nucleolar ribonucleoprotein protein IMP4; U3 snoRNP protein IMP4; U3 snoRNP protein 4 homolog; brix domain-containing protein 4; IMP4, U3 small nucleolar ribonucleoprotein, homolog
UniProt Protein Name	U3 small nucleolar ribonucleoprotein protein IMP4
UniProt Gene Name	IMP4
UniProt Synonym Gene Names	BXDC4; U3 snoRNP protein IMP4
UniProt Entry Name	IMP4_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/imp4-antibody-immunohistochemistry-western-blot-elisa/265877>