

Rabbit anti-Human, Mouse ITM2A Polyclonal Antibody | anti-ITM2A antibody

ITM2A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319530	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

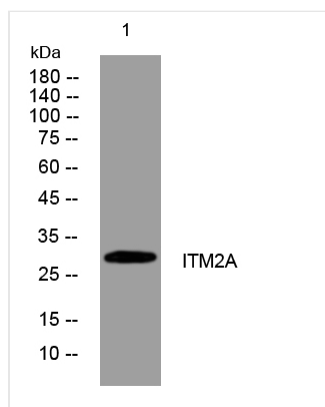
PRODUCT SYNONYMS

ITM2A; Polyclonal Antibody; ITM2A Antibody; anti-ITM2A antibody

PRODUCT SPECIFICATIONS

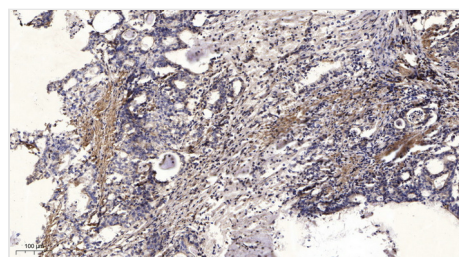
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of ITM2A at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-ITM2A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human ITM2A AA range: 129-179
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from Jurkat cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-ITM2A antibody	This gene encodes a type II membrane protein that belongs to the ITM2 family. Studies in mouse suggest that it may be involved in osteo- and chondrogenic differentiation. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2010]
Product Categories/Family for anti-ITM2A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	284055248
NCBI GeneID	9452
NCBI Accession #	NP_001165052.1
NCBI GenBank Nucleotide #	NM_001171581.1
UniProt Accession #	O43736; Q6IBC9; B2R7X5; B4E062
Molecular Weight	24,994 Da
NCBI Official Full Name	integral membrane protein 2A isoform 2
NCBI Official Synonym Full Names	integral membrane protein 2A
NCBI Official Symbol	ITM2A
NCBI Official Synonym Symbols	E25A; BRICD2A
NCBI Protein Information	integral membrane protein 2A; BRICHOS domain containing 2A
UniProt Protein Name	Integral membrane protein 2A
UniProt Gene Name	ITM2A
UniProt Synonym Gene Names	UNQ603/PRO1189
UniProt Entry Name	ITM2A_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://stage.aaabiotech.com/polyclonal/itm2a-antibody-immunohistochemistry-western-blot-elisa/319530>