

Rabbit Inosine Triphosphatase Polyclonal Antibody | anti-ITPA antibody

Inosine Triphosphatase (ITPA) Polyclonal Antibody

CATALOG # AAA145094	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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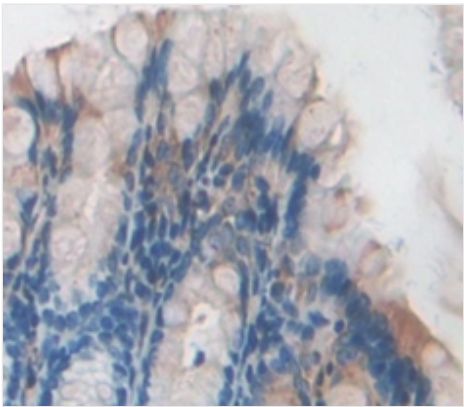
PRODUCT SYNONYMS

Inosine Triphosphatase; Polyclonal Antibody; Inosine Triphosphatase (ITPA) Polyclonal Antibody; ITPase; Nucleoside Triphosphate Pyrophosphatase; Inosine Triphosphate Pyrophosphatase; Non-canonical purine NTP pyrophosphatase; Nucleoside-triphosphate diphosphatase; anti-ITPA antibody

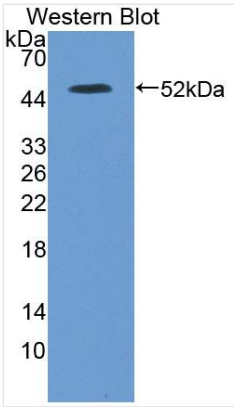
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ITPA. It has been selected for its ability to recognize ITPA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	190
Applicable Applications for anti-ITPA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Mouse
Organism Species	Mouse
Fragment	ITPA (Ala2~His198)
Quality Control	Content: The quality control contains recombinant ITPA (Ala2~His198) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:MouseTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31982664
NCBI GeneID	16434
NCBI Accession #	NP_080198.2
NCBI GenBank Nucleotide #	NM_025922.2
UniProt Accession #	Q9D892; Q8R0Q8
Molecular Weight	21,897 Da
NCBI Official Full Name	inosine triphosphate pyrophosphatase
NCBI Official Synonym Full Names	inosine triphosphatase (nucleoside triphosphate pyrophosphatase)
NCBI Official Symbol	Itpa
NCBI Official Synonym Symbols	Itp; AU020102; 2010016I08Rik
NCBI Protein Information	inosine triphosphate pyrophosphatase
UniProt Protein Name	Inosine triphosphate pyrophosphatase
UniProt Gene Name	Itpa
UniProt Synonym Gene Names	ITPase; Inosine triphosphatase; NTPase

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/inosine-triphosphatase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145094>