

Rabbit anti-Human, Rat Adenine Phosphoribosyltransferase (APRT) Polyclonal Antibody | anti-APRT antibody

Polyclonal Antibody to Adenine Phosphoribosyltransferase (APRT)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132630	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

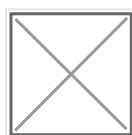
PRODUCT SYNONYMS

Adenine Phosphoribosyltransferase (APRT); Polyclonal Antibody; Polyclonal Antibody to Adenine Phosphoribosyltransferase (APRT); anti-APRT antibody

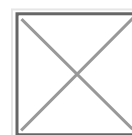
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against APRT. It has been selected for its ability to recognize APRT in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-MADSELQ LVEQRIRSFDFPTPGVVFR DISPVLKDPA SFRAAIGLLA RHLKATHGGR IDYIAGLDSR GFLFGPSLAQ ELGLGCVLIR KRGKLPGPTL WASYSLEYGK AELEIQKDAL EPGQRVVVD DLLATGGTMN AACELLGRLQ AEVLECVSLV ELTSLKGREK LAPVPFFSLL QYE
Sequence Length	181
Applicable Applications for anti-APRT antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant APRT (Met1~Glu180) expressed in E.coli.
Cross Reactivity	Human
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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Pancreas Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502171
NCBI GeneID	353
NCBI Accession #	NP_000476.1
NCBI GenBank Nucleotide #	NM_000485.2
UniProt Accession #	P07741; Q3KP55; Q68DF9; G5E9J2
Molecular Weight	14,557 Da
NCBI Official Full Name	adenine phosphoribosyltransferase isoform a
NCBI Official Synonym Full Names	adenine phosphoribosyltransferase
NCBI Official Symbol	APRT
NCBI Official Synonym Symbols	AMP; APRTD
NCBI Protein Information	adenine phosphoribosyltransferase
UniProt Protein Name	Adenine phosphoribosyltransferase
UniProt Gene Name	APRT
UniProt Synonym Gene Names	APRT

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/adenine-phosphoribosyltransferase-aprt-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132630>