

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

KYNU Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172484	Rabbit	Human	Immunohistochemistry, Western Blot

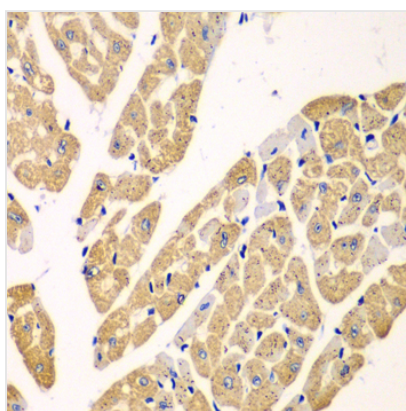
PRODUCT SYNONYMS

KYNU ; Polyclonal Antibody; KYNU Polyclonal Antibody; anti-KYNU antibody

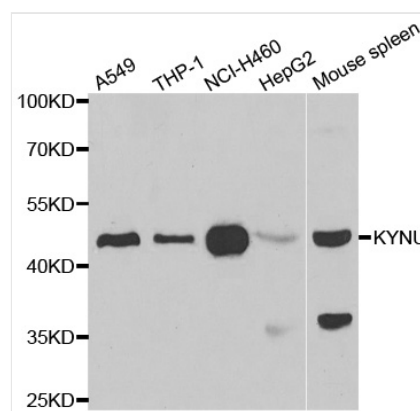
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Applicable Applications for anti-KYNU antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human KYNU
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse heart using KYNU antibody at dilution of 1:100 (x40 lens).


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using KYNU antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-KYNU antibody

Kynureninase is a pyridoxal-5'-phosphate (pyridoxal-P) dependent enzyme that catalyzes the cleavage of L-kynurenine and L-3-hydroxykynurenine into anthranilic and 3-hydroxyanthranilic acids, respectively. Kynureninase is involved in the biosynthesis of NAD cofactors from tryptophan through the kynurenine pathway. Alternative splicing results in multiple transcript variants.

NCBI AND UNIPROT INFORMATION

NCBI GI #	312839880
NCBI GeneID	8942
NCBI Accession #	NP_001186170.1
NCBI GenBank Nucleotide #	NM_001199241.1
Molecular Weight	Calculated MW: 52kDa
NCBI Official Full Name	kynureninase isoform a
NCBI Official Synonym Full Names	kynureninase
NCBI Official Symbol	KYNU
NCBI Official Synonym Symbols	KYNUU
NCBI Protein Information	kynureninase
UniProt Protein Name	Kynureninase
UniProt Gene Name	KYNU
UniProt Entry Name	KYNU_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/kynu-antibody-immunohistochemistry-western-blot-elisa/172484>