

Rabbit KYNU Polyclonal Antibody | anti-KYNU antibody

KYNU Antibody

CATALOG # AAA225648	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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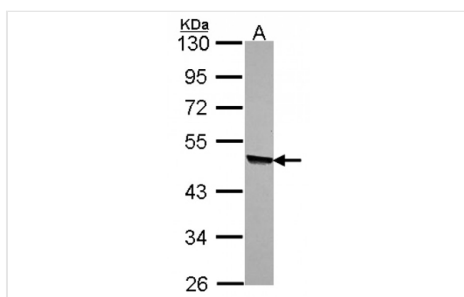
PRODUCT SYNONYMS

KYNU; Polyclonal Antibody; KYNU Antibody; Affinity Purified Rabbit Polyclonal KYNU Antibody; Polyclonal KYNU antibody; Anti-KYNU antibody; kynureninase (L-kynurenine hydrolase) antibody; KYNU antibody; kynureninase antibody; anti-KYNU antibody

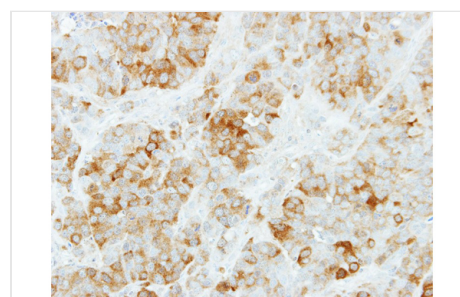
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 20% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.63 mg/ml (varies by lot)
Sequence Length	465
Applicable Applications for anti-KYNU antibody	WB (Western Blot), IHC (Immunohistochemistry)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: A549) using a 10% SDS PAGE gel and KYNU antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded MCF7 xenograft using KYNU antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-KYNU antibody	Kynureninase is a pyridoxal-5'-phosphate 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.
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Product Categories/Family for anti-KYNU antibody

Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	48146963
NCBI GeneID	8942
Molecular Weight	35 kDa
NCBI Official Full Name	KYNU
NCBI Official Synonym Full Names	kynureninase
NCBI Official Symbol	KYNU
NCBI Official Synonym Symbols	KYNUU; VCRL2
NCBI Protein Information	kynureninase

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-western-blot-immunohistochemistry-elisa/225648>