

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

KYNU Antibody

CATALOG # AAA308781	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

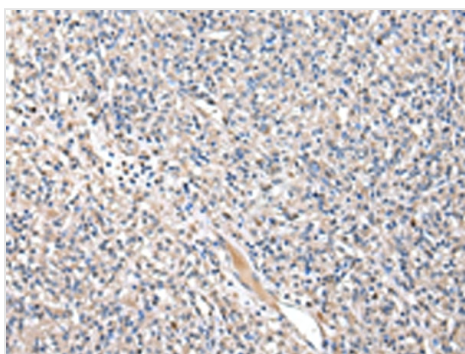
PRODUCT SYNONYMS

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

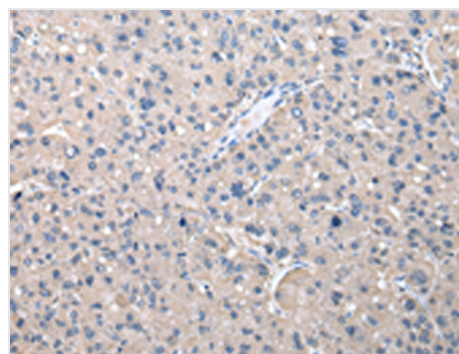
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total KYNU protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	307
Applicable Applications for anti-KYNU antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human KYNU
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

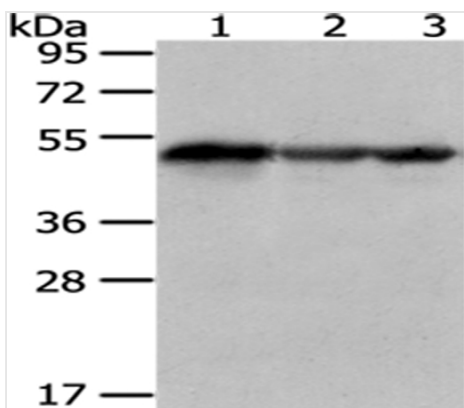
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane 1-3: A549, hela and hepg2 cell Primary antibody: 1/400 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 3 seconds

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.
Product Categories/Family for anti-KYNU antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	74101437
NCBI GeneID	8942
NCBI Accession #	NP_001028170.1
NCBI GenBank Nucleotide #	NM_001032998.1
UniProt Accession #	Q16719; Q6I9T2; Q9BVG3; B2RCZ5; D3DP79
Molecular Weight	34,635 Da
NCBI Official Full Name	kynureninase isoform b
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/kynu-antibody-immunohistochemistry-western-blot-elisa/308781>