bs-16873R

[Primary Antibody]

KYNU Rabbit pAb

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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 8942 **SWISS:** Q16719

Target: KYNU

Immunogen: KLH conjugated synthetic peptide derived from human KYNU:

401-465/465.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: Kynureninase is a pyridoxal-5'-phosphate (pyridoxal-P) dependent

enzyme that catalyzes the cleavage of L-kynurenine and L-3hydroxykynurenine 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.

[provided by RefSeq, Nov 2010]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500) ICC/IF (1:100-500) **ELISA** (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Rabbit, Pig, Sheep, Cow, Dog, Horse)

Predicted MW.: 52 kDa

Subcellular Cytoplasm