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GOAT ANTI-UBIQUILIN 1 ANTIBODY

SKU: EB06992

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

FLJ90054|XDRP1|PLIC-1|DSK2|DA41|HGNC:12508|ubiquilin 1|UBQLN1 Alias

Names

Accession NP 038466.2; NP 444295.1 ID

Blocking

EBP06992 **Peptide**

Peptide with sequence C-KTQNRPQDHSAQQTN, from the internal region of the protein sequence according to Immunogen

NP 038466.2; NP 444295.1.

Product Comments

This antibody is expected to recognise both reported isoforms (NP_038466.2 and NP_444295.1)

Peptide

Sequence

C-KTQNRPQDHSAQQTN

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Species

Human, Mouse, Dog

Human

29979

Gene ID

Mouse **Gene ID**

56085

Product

Grade

ELISA

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

Detection

Antibody detection limit dilution 1:64000.

Limit





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Western Blot Western Blot: Preliminary experiments gave no signals in Human Brain lysates, but showed an approx 80kDa band in Human Placenta lysates after $0.3\mu g/ml$ antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 62.5kDa according to NP_038466.2. The 80kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application

Туре

Pep-ELISA