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GOAT ANTI-IER2 / ETR101 ANTIBODY

SKU: EB07022

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 /

T-lymphocyte activated protein|Pip92|immediate early protein|ETR101|HGNC:28871|immediate early response Alias

2|IER2 **Names**

Usage Immunohistochemistry: Preliminary experiments in paraffin embedded Human Tonsil showed staining in follicles,

Summary interfollicular area and endothelial cells. Recommended concentration 0.1-0.3ug/ml

Accession

NP 004898.2

Blocking

ID

EBP07022 **Peptide**

Immunogen Peptide with sequence EVQKEAQRIMTL-C, from the N Terminus of the protein sequence according to NP_004898.2.

Peptide

EVQKEAQRIMTL-C Sequence

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

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog **Species**

Human

9592 **Gene ID**

Product

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

Grade **ELISA**

Detection Antibody detection limit dilution 1:128000.

Limit

Western Blot: Preliminary experiments gave an approx 60kDa band in Human Brain lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we

Western **Blot**

observe given the calculated size of 24.2kDa according to NP 004898.2. The 60kDa 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?





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Application TypePep-ELISA