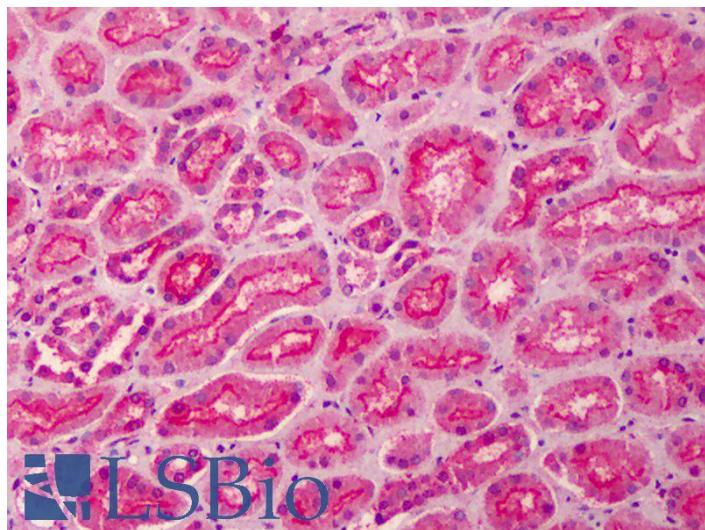


GOAT ANTI-PALS / MPP5 ANTIBODY

SKU: EB06223



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 100 µg

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

Synonym / Alias Names stardust|membrane protein, palmitoylated 5|MAGUK p55 subfamily member 5|stardust (Drosophila)|membrane protein, palmitoylated 5 (MAGUK p55 subfamily member 5)|FLJ12615|PALS1|MPP5

Usage Summary Immunofluorescence: Strong expression of the protein seen in U2OS and HeLa cells. Recommended concentration: 10µg/ml. <p>Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10µg/ml.</p>

Accession ID NP_071919.2; NP_001243479.1

Blocking Peptide EBP06223

Immunogen Peptide with sequence NKASPPFPLISNAQ-C, from the N Terminus of the protein sequence according to NP_071919.2; NP_001243479.1.

Peptide Sequence NKASPPFPLISNAQ-C

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human, Cow, Dog, Pig
Reactive Species	Human
Human Gene ID	64398
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Small Intestine and Kidney. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary testing showed a band at approx 75kDa in Human Cerebellum lysate after 1µg/ml antibody staining (calculated MW of 73.4kDa according to NP_001243479.1). Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, IF, IHC, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

