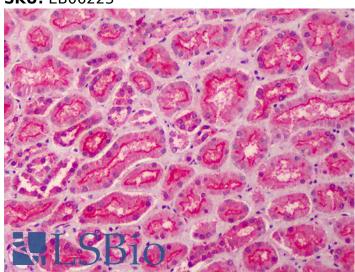


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## **GOAT ANTI-PALS / MPP5 ANTIBODY**

**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

stardust|membrane protein, palmitoylated 5|MAGUK p55 subfamily member 5|stardust (Drosophila)|membrane

protein, palmitoylated 5 (MAGUK p55 subfamily member 5)|FLJ12615|PALS1|MPP5

**Names** Usage

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in U2OS and HeLa cells.

Summary

Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow cytometric analysis of HeLa

cells. Recommended concentration: 10ug/ml.

**Accession** 

NP 071919.2; NP 001243479.1

**Blocking** Peptide

EBP06223

Peptide with sequence NKASPPFPLISNAQ-C, from the N Terminus of the protein sequence according to Immunogen NP\_071919.2; NP\_001243479.1.

**Peptide** Sequence

NKASPPFPLISNAQ-C

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

Method the immunizing peptide.









**Shipping Instructions**Refrigerated

Predicted

Species Human, Cow, Dog, Pig

. Reactive

Species Human

Human

Gene ID

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** Antibody detection limit dilution 1:32000.

Limit

Western 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

## **GALLERY IMAGES**

