

Product datasheet for CF808227

OriGene Technologies, Inc.

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VAM1 (MPP6) Mouse Monoclonal Antibody [Clone ID: OTI3H5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3H5

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human MPP6(NP_057531) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 60.9 kDa

Gene Name: protein associated with LIN7 2, MAGUK family member

Database Link: NP 057531

Entrez Gene 56524 MouseEntrez Gene 362359 RatEntrez Gene 51678 Human

Q9NZW5

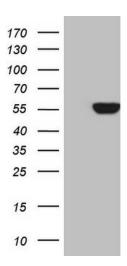
Synonyms: p55T; PALS2; VAM-1; VAM1

Protein Families: Druggable Genome, Stem cell - Pluripotency





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY MPP6 (Cat# [RC205667], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MPP6 (Cat# [TA808227])(1:2000). Positive lysates [LY402551] (100ug) and [LC402551] (20ug) can be purchased separately from OriGene.