

MVP Antibody

CAB1980

Description

This MVP Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CAB1980
Contents: 20 µL, 100 µL
Bradford Reagent: 1 vial (2ml)
Category: Polyclonal Antibody
Synonyms: LRP, VAULT1, MVP
Clone: -
Applications: WB IHC-P ELISA
Conjugation: Unconjugated
Reactivity: Human, Mouse

Antibody Data

Gene ID: 9961
Uniprot: AB_2764006
Host Species: Rabbit
Purification: Affinity purification
Observed MW: 110kDa
Calculated MW: 99kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

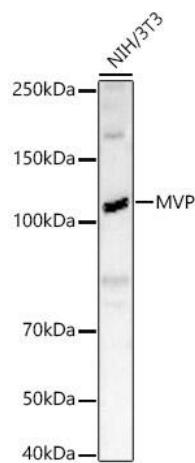
Positive Sample: NIH/3T3

Recommended Dilutions:

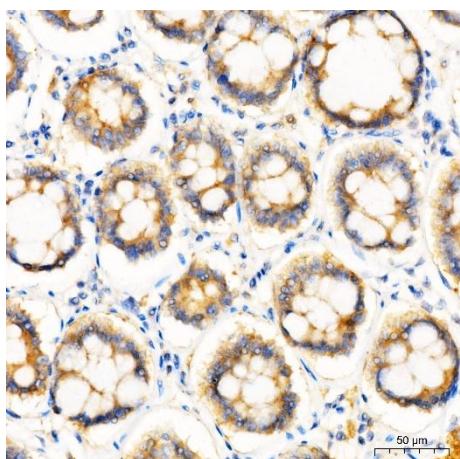
WB	1:1000 - 1:5000
IHC-P	1:50 - 1:200
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of lysates from NIH/3T3 cells, using MVP Rabbit pAb (CAB1980) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded Human colon tissue using MVP Rabbit pAb (CAB1980) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M Tris-EDTA buffer (pH 9.0) prior to IHC staining.