

Product Datasheet

LRP/MVP Rabbit Polyclonal Antibody (orb11002)

Catalog Number	orb11002
Category	Antibodies
Description	LRP/MVP Rabbit Polyclonal Antibody
Target	MVP
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Equine, Guinea pig, Mouse, Porcine, Rabbit, Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from human LRP (88-180/893aa)
UniProt ID	Q14764
RRID	AB_10752472
MW	99 kDa

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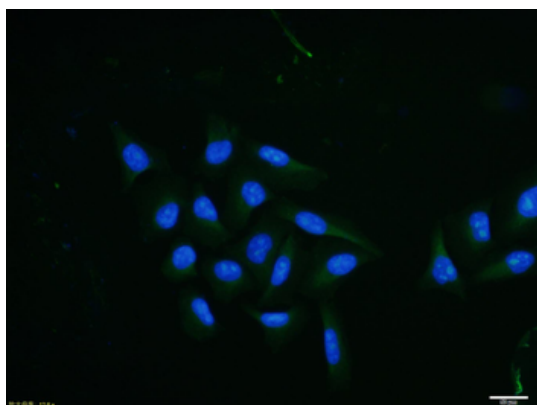
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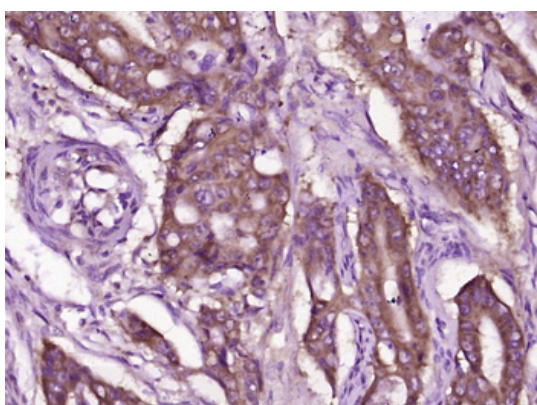
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Tested applications	FC, ICC, IF, IHC-Fr, IHC-P
Dilution range	IHC-P=1:100-500, IHC-F=1:100-500, ICC/IF=1:100-500, IF=1:100-500, Flow-Cyt=2µg/Test
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



HeLa cell, 4% Paraformaldehyde-fixed, Triton X-100 at room temperature for 20 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Antibody incubation with (LRP/MVP) polyclonal Antibody, Unconjugated (orb11002) 1:100, 90 minutes at 37°C, followed by a conjugated Goat Anti-Rabbit IgG antibody at 37°C for 90 minutes, DAPI (blue) was used to stain the cell nuclei.



Paraformaldehyde-fixed, paraffin embedded (Human colon cancer), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (LRP/MVP) Polyclonal Antibody, Unconjugated (orb11002) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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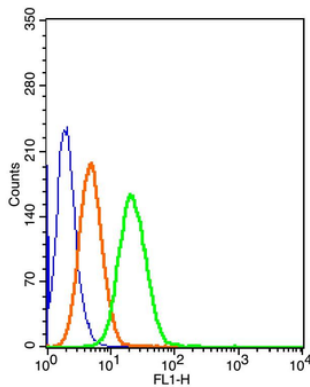
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The figure annotation: The blue histogram is unstained cells. The Orange histogram is cells stained with Rabbit IgG/FITC (orb525556), The green histogram is cells stained with Rabbit Anti-LRP/MVP/FITC Conjugated antibody. Controls, Positive control: HepG 2 cells, Isotype control: Cell lines treated with Rabbit IgG/FITC (orb525556) instead of the primary antibody to confirm that primary antibody binding is specific. 2 μ g in 1 00 μ l 1 X PBS containing 0.5% BSA.

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