

VAMP2 Rabbit mAb

Catalog No: #59366

Package Size: #59366-1 50ul #59366-2 100ul

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Description

Product Name	VAMP2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	VAMP2 Antibody detects endogenous levels of total VAMP2
Conjugates	Unconjugated
Other Names	RATVAMPB; RATVAMPIR; SYB2; Synaptobrevin 2; Vamp2l; Vesicle-associated membrane protein 2 (synaptobrevin 2);
Accession No.	P63027
Calculated MW	13 kDa
SDS-PAGE MW	16 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

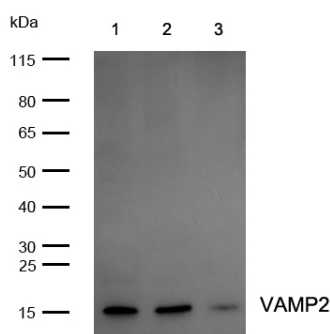
Application Details

WB: 1:500-1:2000

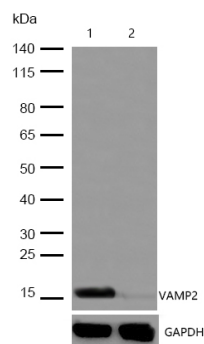
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

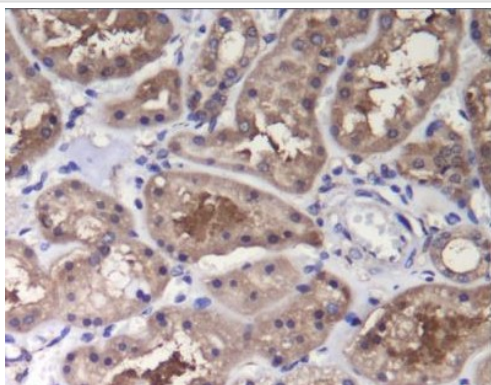
Images



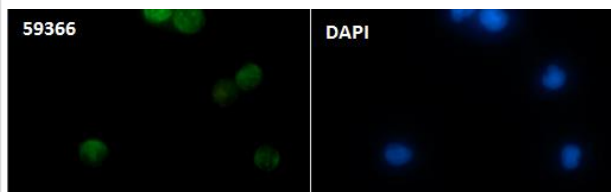
All lanes: VAMP2 Rabbit mAb at 1/1k dilution
 Lane 1 : Hela whole cell lysates
 Lane 2 : Mouse brain lysates
 Lane 3 : Rat brain lysates
 Lysates/proteins at 20 µg per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 13 kDa
 Observed band size: 16 kDa
 Exposure time: 9 seconds



All lanes: VAMP2 Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type HeLa cell lysate
 Lane 2 : VAMP2 Rabbit mAb knockdown HeLa cell lysate
 Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human kidney tissue stained for VAMP2 using 59366 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence VAMP2 antibody (59366)
 ICC/IF staining of VAMP2 in Jurkat cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59366 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.