

bsm-62476R

[Primary Antibody]

Flotillin 1 Recombinant Rabbit mAb

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— DATASHEET —

Host: Rabbit

Clonality: Recombinant

GeneID: 10211

Target: Flotillin 1

Isotype: IgG

CloneNo.: 5D4

SWISS: O75955

Immunogen: A synthesized peptide derived from human Flotillin 1: 400-427.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

Background: May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles.

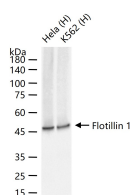
Applications: **WB** (1:500-2000)
IHC-P (1:100-500)
IHC-F (1:100-500)
IF (1:100-500)
IP (1:20-50)

Reactivity: Human, Mouse, Rat

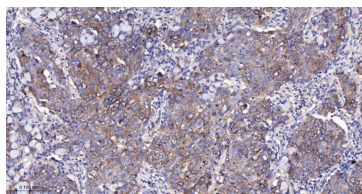
**Predicted
MW.:** 47

**Subcellular
Location:** Cell membrane

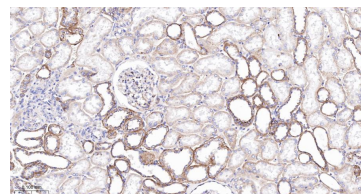
— VALIDATION IMAGES —



25 ug total protein per lane of various lysates (see on figure) probed with Flotillin 1 monoclonal antibody, unconjugated (bsm-62476R) at 1:2000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Cervical Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Flotillin 1 Monoclonal Antibody, Unconjugated (bsm-62476R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with Flotillin 1 Monoclonal Antibody, Unconjugated (bsm-62476R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.