

bsm-62192R**[Primary Antibody]**

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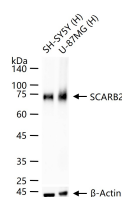
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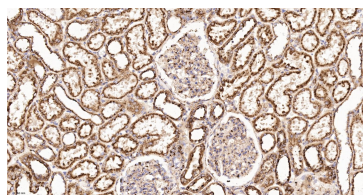
400-901-9800

SCARB2 Recombinant Rabbit mAb**DATASHEET****Host:** Rabbit**Isotype:** IgG**Clonality:** Recombinant**CloneNo.:** 9F3**GeneID:** 950**SWISS:** Q14108**Target:** SCARB2**Immunogen:** A synthesized peptide derived from human SCARB2: 61-100/478.**Purification:** affinity purified by Protein A

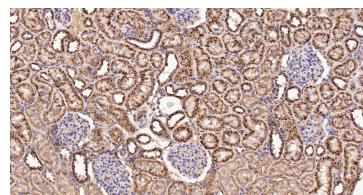
Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

Background: Acts as a lysosomal receptor for glucosylceramidase (GBA1) targeting.**Applications:** **WB** (1:500-2000)**IHC-P** (1:200-500)**IHC-F** (1:200-500)**IF** (1:200-500)**Flow-Cyt** (1:50-100)**IP** (1:20-50)**Reactivity:** Human, Mouse, Rat**Predicted MW.:** 54 kDa**Observed MW.:** 80 kDa**Subcellular Location:** Cell membrane ,Cytoplasm**VALIDATION IMAGES**

25 ug total protein per lane of various lysates (see on figure) probed with SCARB2 monoclonal antibody, unconjugated (bsm-62192R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with SCARB2 Monoclonal Antibody, Unconjugated (bsm-62192R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Rat Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with SCARB2 Monoclonal Antibody, Unconjugated (bsm-62192R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.