## bsm-60286R

## [ Primary Antibody ]

## LYPD3 Recombinant Rabbit mAb



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- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: C4F10
GenelD: 27076 SWISS: 095274

Target: LYPD3

Purification: affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** Predicted to enable laminin binding activity. Predicted to act

upstream of or within cell-matrix adhesion. Located in extracellular

space. [provided by Alliance of Genome Resources, Nov 2021]

Applications: WB (1:500-1000)

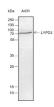
IHC-P (1:100-500) IHC-F (1:50-100) IF (1:20-100) ICC/IF (1:20-50)

Reactivity: Human

Predicted MW.: 33 kDa

Subcellular Location: Cell membrane

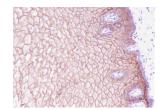
## VALIDATION IMAGES -



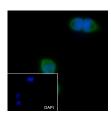
Blocking buffer: 5% NFDM/TBST Primary ab dilution: 1:2000 Primary ab incubation condition: 2 hours at room temperature Lysate: A431 Protein loading quantity: 20 µg Exposure time: 30 s Predicted MW: 36 kDa Observed MW: 70 kDa



Tissue: Human skin Section type: Formalin fixed & Paraffin -embedded section Retrieval method: High temperature and high pressure Retrieval buffer: Tris/EDTA buffer, pH 9.0 Primary ab dilution: 1:1000 Primary ab incubation condition: 1 hour at room temperature Counter stain: Hematoxylin Comment: Color brown is the positive signal for bsm-60286R



Tissue: Human esophagus Section type:
Formalin fixed & Paraffin -embedded section
Retrieval method: High temperature and high
pressure Retrieval buffer: Tris/EDTA buffer, pH
9.0 Primary ab dilution: 1:1000 Primary ab
incubation condition: 1 hour at room
temperature Counter stain: Hematoxylin
Comment: Color brown is the positive signal for
bsm-60286R



Cell line: A431 Fixative: 4% Paraformaldehyde Permeabilization: 0.1% TritonX-100 Primary ab dilution: 1:50 Primary incubation condition: 4°C overnight Secondary ab: Goat Anti-Rabbit IgG Nuclear counter stain: DAPI (Blue) Comment: Color green is the positive signal for bsm-60286R