bsm-63200R

[Primary Antibody]

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Albumin Recombinant Rabbit mAb

DATASHEET -

Host: Rabbit Isotype: IgG Clonality: Recombinant CloneNo.: 6F1 GeneID: 213 **SWISS:** P02768

Target: Albumin

Immunogen: A synthesized peptide derived from human Albumin: 160-190.

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: Binds water, Ca2+, Na+, K+, fatty acids, hormones, bilirubin and drugs

(Probable). Its main function is the regulation of the colloidal osmotic pressure of blood (Probable). Major zinc transporter in plasma,

typically binds about 80% of all plasma zinc.

Applications: WB (1:1000-10000)

IHC-P (1:100-500) **IHC-F** (1:100-500) **IF** (1:100-500)

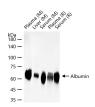
Reactivity: Mouse, Rat

(predicted: Cow)

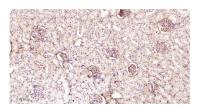
Predicted MW.: 69 kDa

Subcellular Location: Secreted

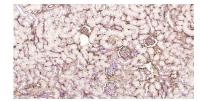
VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with Albumin monoclonal antibody, unconjugated (bsm-63200R) 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 Rat Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Albumin Monoclonal Antibody, Unconjugated(bsm-63200R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Mouse Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with Albumin Monoclonal Antibody, Unconjugated(bsm-63200R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.