bsm-52003R

[Primary Antibody]

14-3-3 epsilon Recombinant Rabbit mAb

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ANTIBODIES

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DATASHEET

Host: Rabbit

Clonality: Recombinant

GeneID: 7531

Target: 14-3-3 epsilon

Immunogen: A synthesized peptide derived from human 14-3-3 epsilon: 55-95.

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℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.

Background: Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathway. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner.
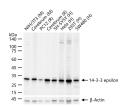
Isotype: IgG

CloneNo.: 2E2

SWISS: P62258

Applications: **WB** (1:500-2000)
IHC-P (1:50-200)
IHC-F (1:50-200)
IF (1:50-200)

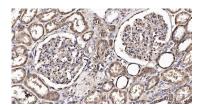**Reactivity:** Human, Mouse, Rat

Predicted MW.: 29 kDa

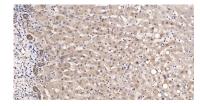**Subcellular Location:** Nucleus

VALIDATION IMAGES

25 ug total protein per lane of various lysates (see on figure) probed with 14-3-3 epsilon monoclonal antibody, unconjugated (bsm-52003R) at 1:1000 dilution and 4℃ 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 14-3-3 epsilon Monoclonal Antibody, Unconjugated (bsm-52003R) at 1:200 overnight at 4℃, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.

Paraformaldehyde-fixed, paraffin embedded Human Liver; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with 14-3-3 epsilon Monoclonal Antibody, Unconjugated (bsm-52003R) at 1:200 overnight at 4℃, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.