bsm-61568R

[Primary Antibody]

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www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

FABP3/H-FABP Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 2170 **SWISS:** P05413

Target: FABP3/H-FABP

Immunogen: A synthesized peptide derived from human FABP3: 1-50/133.

Purification: affinity purified by Protein A

 $\textbf{Storage:}\ 10\text{mM}\ phosphate\ buffered\ saline(pH\ 7.4)\ with\ 150\text{mM}\ sodium$

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: FABPs are thought to play a role in the intracellular transport of long-

chain fatty acids and their acyl-CoA esters.

Applications: WB (1:500-2000)

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

Reactivity: Human, Mouse, Rat

Predicted MW.: 15

Subcellular Cytoplasm Location:

VALIDATION IMAGES



Western blot analysis of human fetal muscle lysate. Using FABP3/H-FABP (bsm-61568R) monoclonal antibody 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 Heart; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with FABP3/H-FABP Monoclonal Antibody, Unconjugated (bsm-61568R) 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 Heart; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with FABP3/H-FABP Monoclonal Antibody, Unconjugated (bsm-61568R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.