bsm-61816R

[Primary Antibody]

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FDFT1 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 2222 **SWISS:** P37268

Target: FDFT1

Immunogen: A synthesized peptide derived from human Squalene synthase:

150-300/417.

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: Critical branch point enzyme of isoprenoid biosynthesis that is

thought to regulate the flux of isoprene intermediates through the

sterol pathway.

Applications: WB (1:500-2000)

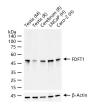
IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ICC/IF (1:50-200) IP (1:20-50)

Reactivity: Human, Mouse, Rat

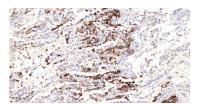
Predicted 48

Subcellular Location: Cell membrane ,Cytoplasm

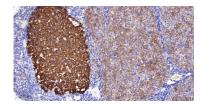
VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with FDFT1 monoclonal antibody, unconjugated (bsm-61816R) 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 Lung Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with FDFT1 Monoclonal Antibody, Unconjugated (bsm-61816R) 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 Ovary; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with FDFT1 Monoclonal Antibody, Unconjugated (bsm-61816R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.