

A9656

Leader in Biomolecular Solutions for Life Science



SFRP1 Rabbit mAb

Catalog No.: A9656

Recombinant

1 Publications

Basic Information

Observed MW

35kDa

Calculated MW

35kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC1683

Background

This gene encodes a member of the SFRP family that contains a cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. Members of this family act as soluble modulators of Wnt signaling; epigenetic silencing of SFRP genes leads to deregulated activation of the Wnt-pathway which is associated with cancer. This gene may also be involved in determining the polarity of photoreceptor cells in the retina.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

6422

Swiss Prot

Q8N474

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SFRP1 (Q8N474).

Synonyms

FRP; FRP1; FrzA; FRP-1; SARP2; SFRP1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

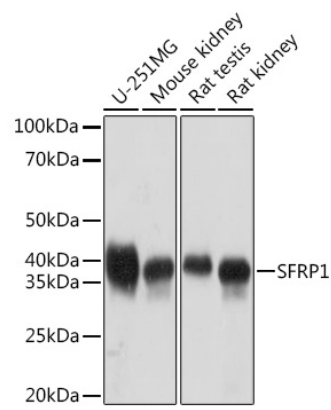
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using SFRP1 Rabbit mAb (A9656) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.