FSTL1 Rabbit pAb

Catalog NO.: A15789 **3 Publications**

Basic Information

Observed MW
45kDa

Calculated MW
35kDa

Category
Polyclonal Antibodies

Applications
WB, IF/ICC, IF-P, ELISA

Cross-Reactivity
Human, Mouse, Rat

Conjugation
Unconjugated

Background

This gene encodes a protein with similarity to follistatin, an activin-binding protein. It contains an FS module, a follistatin-like sequence containing 10 conserved cysteine residues. This gene product is thought to be an autoantigen associated with rheumatoid arthritis.

Recommended Dilutions

WB	1:500 - 1:1000
IF/ICC	1:50 - 1:200
IF-P	1:50 - 1:200

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
11167

Swiss Prot
Q12841

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
FRP; FSL1; OCC1; OCC-1; tsc36; MIR198; FSTL1

Contact

Product Information

order@abclonal.com
service@abclonal.com
www.abclonal.com

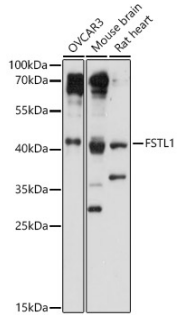
Source
Rabbit

Isotype
IgG

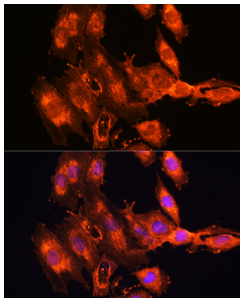
Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

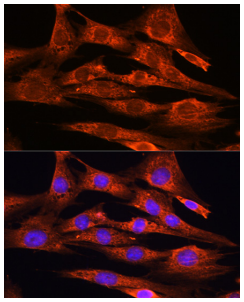
Validation Data



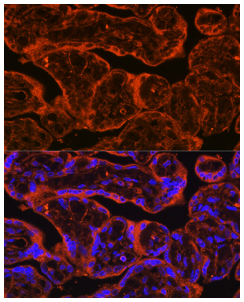
Western blot analysis of various lysates using FSTL1 Rabbit pAb (A15789) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.



Immunofluorescence analysis of C6 cells using FSTL1 Rabbit pAb (A15789) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using FSTL1 Rabbit pAb (A15789) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of Human placenta using FSTL1 Rabbit pAb (A15789) at dilution of 1:100. Blue: DAPI for nuclear staining.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.