




Product datasheet

Anti-FSTL1/FRP antibody ab11805

★★★★★ [1 Abreviews](#) [11 References](#) [1 Image](#)

Overview

Product name	Anti-FSTL1/FRP antibody
Description	Goat polyclonal to FSTL1/FRP
Host species	Goat
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Cow, Cynomolgus monkey 
Immunogen	Synthetic peptide corresponding to Human FSTL1/FRP aa 296-308 (C terminal). Sequence: C-TAEKTKRVSTKEI (Peptide available as ab23213) <div>  Run BLAST with  Run BLAST with </div>
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
Purity	Immunogen affinity purified
Purification notes	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Clonality	Polyclonal

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab11805 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	★★★★★ (1)	Use a concentration of 0.3 - 1 µg/ml. Detects a band of approximately 50 kDa (predicted molecular weight: 35 kDa). A 1 hour primary incubation is recommended for this product. The observed molecular weight corresponds to earlier findings in literature (Tanaka et al, Int Immunol. 1998 Sep;10(9):1305-14.

Target

Function

May modulate the action of some growth factors on cell proliferation and differentiation. Binds heparin.

Tissue specificity

Overexpressed in synovial tissues from rheumatoid arthritis.

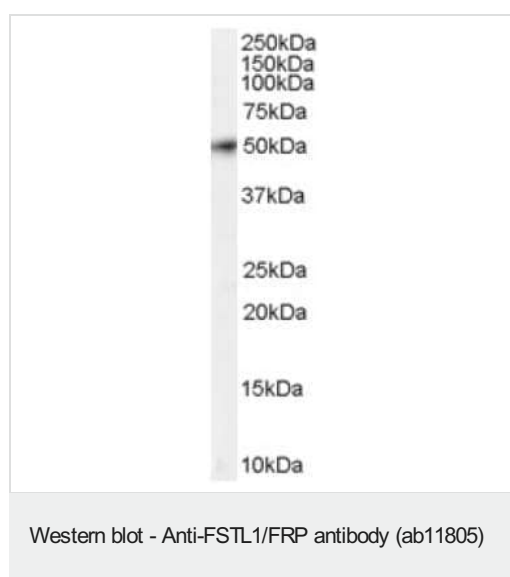
Sequence similarities

Contains 2 EF-hand domains.
Contains 1 follistatin-like domain.
Contains 1 Kazal-like domain.
Contains 1 VWFC domain.

Cellular localization

Secreted.

Images



Anti-FSTL1/FRP antibody (ab11805) at 0.5 µg/ml + Human Placenta lysate (RIPA buffer, 35µg total protein per lane)

Predicted band size: 35 kDa

Observed band size: 50 kDa

Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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