


Product datasheet

Anti-Thrombospondin antibody ab111230

2 Images

Overview

Product name	Anti-Thrombospondin antibody
Description	Goat polyclonal to Thrombospondin
Host species	Goat
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Synthetic peptide, conjugated to KLH corresponding to residues from the N terminal region of Human Thrombospondin.
Positive control	Human placenta and spleen tissue

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
Storage buffer	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab111230** 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
IHC-P		Use a concentration of 3.75 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Function

Adhesive glycoprotein that mediates cell-to-cell and cell-to-matrix interactions.

Sequence similarities

Belongs to the thrombospondin family.

Contains 3 EGF-like domains.

Contains 1 TSP C-terminal (TSPC) domain.

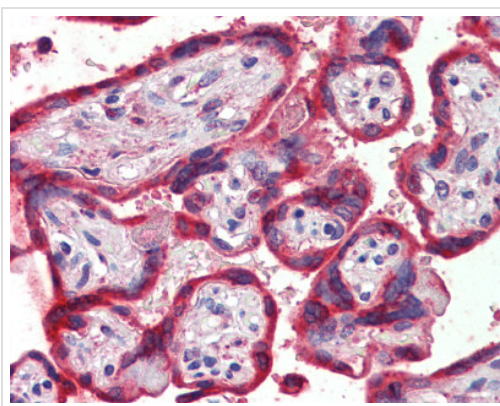
Contains 1 TSP N-terminal (TSPN) domain.

Contains 3 TSP type-1 domains.

Contains 8 TSP type-3 repeats.

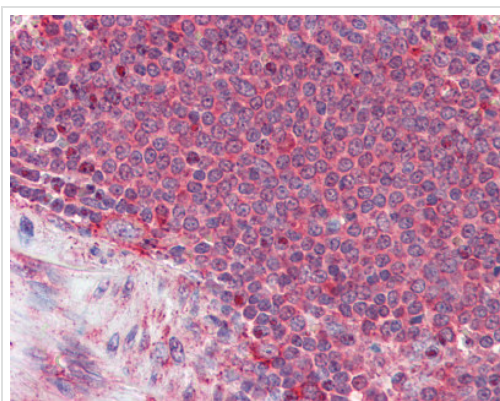
Contains 1 VWFC domain.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Thrombospondin antibody (ab111230)

ab111230, at 3.75 μ g/ml, staining Thrombospondin in formalin fixed, paraffin embedded Human placenta tissue by Immunohistochemistry, followed by biotinylated secondary antibody, alkaline phosphatase streptavidin and chromogen.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Thrombospondin antibody (ab111230)

ab111230, at 3.75 μ g/ml, staining Thrombospondin in formalin fixed, paraffin embedded Human spleen tissue by Immunohistochemistry, followed by biotinylated secondary antibody, alkaline phosphatase streptavidin and chromogen.

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors