

## **Product datasheet for TA346314**

## Fibulin 1 (FBLN1) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-FBLN1 antibody: synthetic peptide directed towards the N terminal

of human FBLN1. Synthetic peptide located within the following region: CCVKSQETGDLDVGGLQETDKIIEVEEEQEDPYLNDRCRGGGPCKQQCRD

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 72 kDa

Gene Name: fibulin 1

Database Link: NP 001987

Entrez Gene 2192 Human

P23142

**Background:** Fibulin 1 is a secreted glycoprotein that becomes incorporated into a fibrillar extracellular

matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen.

It mediates platelet adhesion via binding fibrinogen. Four splice v

Synonyms: FBLN; FIBL1

Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Human: 100%; Guinea pig: 100%;

Dog: 93%; Horse: 93%; Bovine: 93%; Mouse: 92%; Yeast: 83%



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**Protein Families:** Secreted Protein

## **Product images:**



WB Suggested Anti-FBLN1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: OVCAR-3 cell lysate