

Datasheet for ABIN7152857
anti-FGFBP1 antibody (AA 24-234)

3 Images

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Overview

Quantity:	100 µL
Target:	FGFBP1
Binding Specificity:	AA 24-234
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGFBP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Fibroblast growth factor-binding protein 1protein (24-234AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Antigen Affinity Purified

Target Details

Target:	FGFBP1
Alternative Name:	FGFBP1 (FGFBP1 Products)
Background:	Background: Acts as a carrier protein that release fibroblast-binding factors (FGFs) from the extracellular matrix (EM) storage and thus enhance the mitogenic activity of FGFs. Enhances

Target Details

FGF2 signaling during tissue repair, angiogenesis and in tumor growth.

Aliases: 17 kDa HBGF-binding protein antibody, 17 kDa heparin binding growth factor binding protein antibody, 17 kDa heparin-binding growth factor-binding protein antibody, FGF binding protein 1 antibody, FGF BP antibody, FGF BP1 antibody, FGF-binding protein 1 antibody, FGF-BP antibody, FGF-BP1 antibody, FGFBP antibody, FGFBP-1 antibody, Fgfbp1 antibody, FGFP1_HUMAN antibody, Fibroblast growth factor binding protein 1 precursor antibody, Fibroblast growth factor-binding protein 1 antibody, HBp17 antibody

UniProt: [Q14512](#)

Application Details

Application Notes: Recommended dilution: WB:1:200-1:1000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

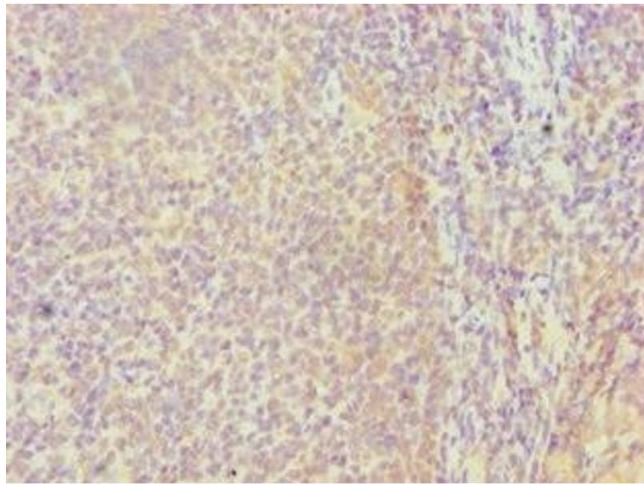
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

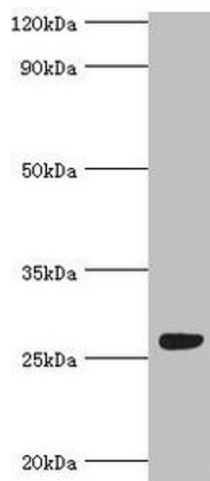
Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



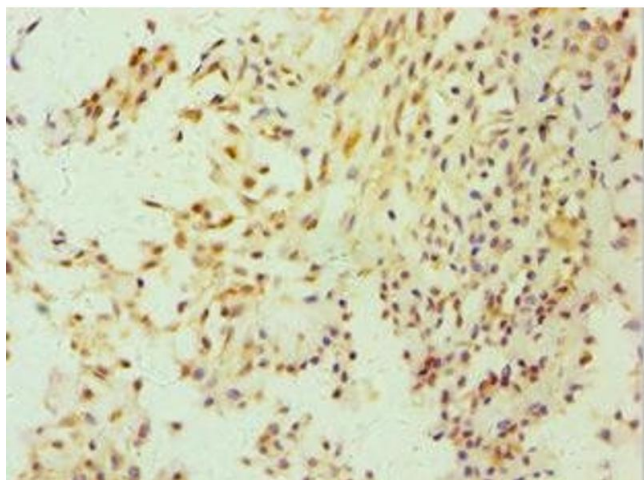
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human tonsil tissue using ABIN7152857 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: Fibroblast growth factor-binding protein 1 antibody at 5 µg/mL + Mouse skeletal muscle tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 26 kDa Observed band size: 26 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human breast cancer using ABIN7152857 at dilution of 1:100