

Datasheet for ABIN6244113
anti-ITGB8 antibody (AA 197-231)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	ITGB8
Binding Specificity:	AA 197-231
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITGB8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This ITGB8 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 197-231 amino acids from the Central region of human ITGB8.
Clone:	RB51854
Isotype:	Ig Fraction
Predicted Reactivity:	M, Rb
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ITGB8
Alternative Name:	ITGB8 (ITGB8 Products)

Target Details

Background: Integrin alpha-V/beta-8 is a receptor for fibronectin.

Molecular Weight: 85632

UniProt: [P26012](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:25

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

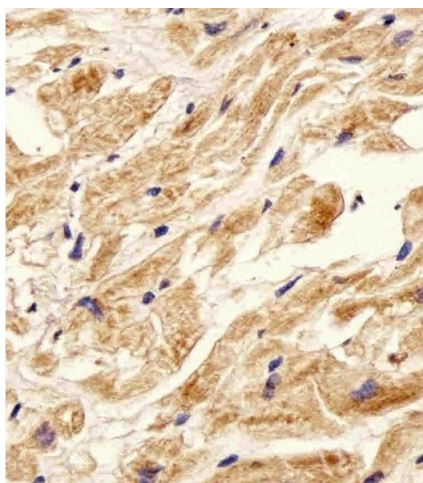
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

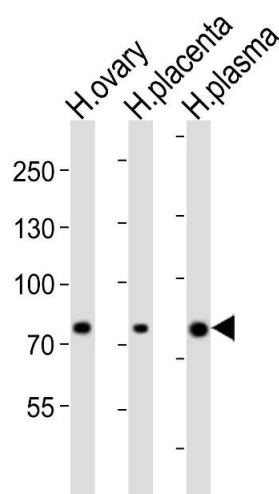
Expiry Date: 6 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemical analysis of paraffin-embedded H. heart section using ITGB8 Antibody (Center) (ABIN6244113 and ABIN6577824). (ABIN6244113 and ABIN6577824) was diluted at 1:25 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.



Western Blotting

Image 2. Western blot analysis of lysates from human ovary, human placenta, human plasma tissue lysate (from left to right), using ITGB8 Antibody (Center) (ABIN6244113 and ABIN6577824). (ABIN6244113 and ABIN6577824) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20 µg per lane.