



Datasheet for ABIN6134876

anti-P4HB antibody



[Go to Product page](#)

6 Images

Overview

Quantity:	100 µL
Target:	P4HB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This P4HB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Immunogen:	Synthetic Peptide
Cross-Reactivity:	Human

Target Details

Target:	P4HB
Alternative Name:	P4HB (P4HB Products)
Molecular Weight:	57kDa
Gene ID:	5034
UniProt:	P07237
Pathways:	Maintenance of Protein Location , Cell RedoxHomeostasis , Lipid Metabolism

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

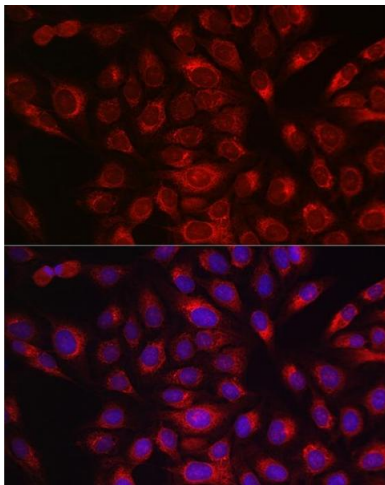
Restrictions: For Research Use only

Handling

Format: Liquid

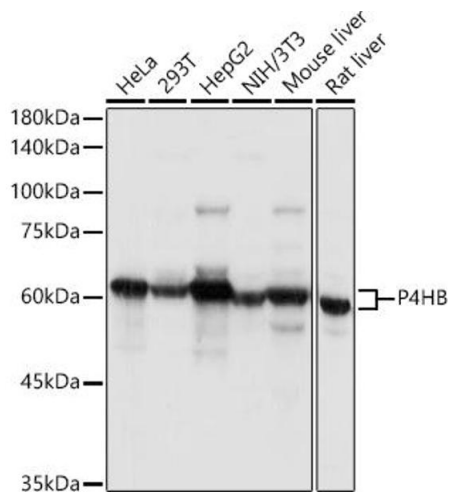
Storage: -20 °C

Images



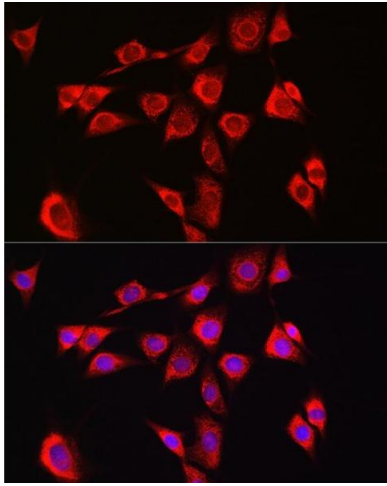
Immunofluorescence

Image 1. Immunofluorescence analysis of U2OS cells using P4HB Rabbit pAb (ABIN6134876 and ABIN6145140) at dilution of 1:150 (40x lens). Blue: DAPI for nuclear staining.



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using P4HB antibody (ABIN6134876 and ABIN6145140) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.



Immunofluorescence

Image 3. Immunofluorescence analysis of NIH/3T3 cells using P4HB Rabbit pAb (ABIN6134876 and ABIN6145140) at dilution of 1:150 (40x lens). Blue: DAPI for nuclear staining.

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN6134876.