

Datasheet for ABIN7075412

anti-RHD antibody

4 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	RHD
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RHD antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse RhD
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	RHD
Alternative Name:	RhD (RHD Products)
Background:	The Rh blood group system is the second most clinically significant of the blood groups, second only to ABO. It is also the most polymorphic of the blood groups, with variations due to deletions, gene conversions, and missense mutations. The Rh blood group includes this gene, which encodes the RhD protein, and a second gene that encodes both the RhC and RhE antigens on a single polypeptide. The two genes, and a third unrelated gene, are found in a

Target Details

cluster on chromosome 1.

Molecular Weight: 34 kDa

Gene ID: 19746

NCBI Accession: [NP_035400](#)

UniProt: [Q8CF94](#)

Application Details

Application Notes: WB (M,R) 1:500-1:1000, IHC/IF (M,R) 1:500-1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4, 0.02 % sodium azide

Preservative: Sodium azide

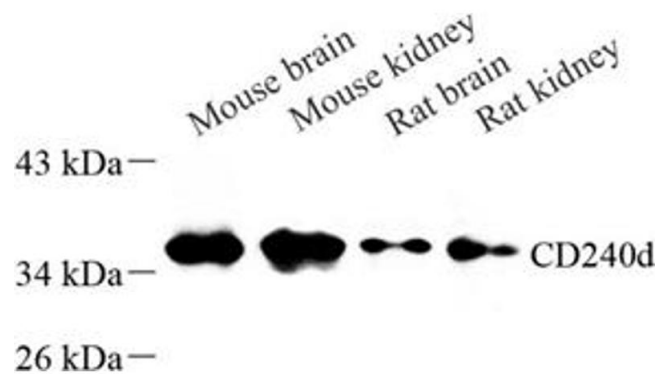
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

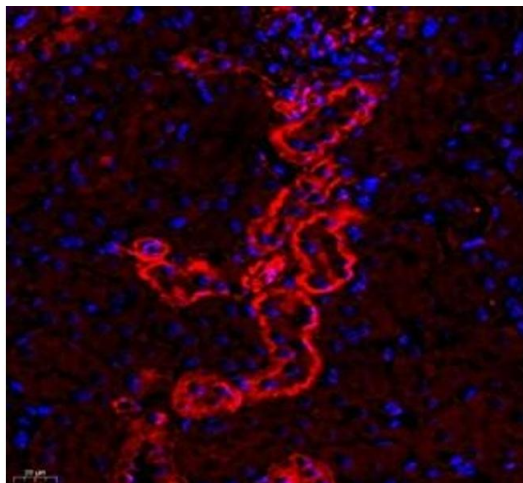
Storage: -20 °C

Images

Western Blotting

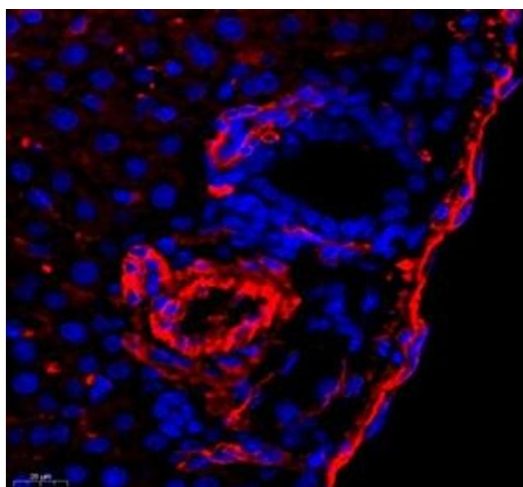
Image 1. Western blot analysis of CD240D (ABIN7075412) at dilution of 1: 500





Immunofluorescence (Paraffin-embedded Sections)

Image 2. Immunofluorescence of paraffin embedded mouse kidney using CD240d (ABIN7075412) at dilution of 1: 500 (400x lens)



Immunofluorescence (Paraffin-embedded Sections)

Image 3. Immunofluorescence of paraffin embedded mouse liver using CD240d (ABIN7075412) at dilution of 1: 500 (500x lens)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7075412.