

Datasheet for ABIN7262040
anti-Flotillin 1 antibody



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2 Images

Overview

Quantity:	200 µL
Target:	Flotillin 1 (FLOT1)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Flotillin 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human FLOT1 (NP_005794.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Flotillin 1 (FLOT1)
Alternative Name:	FLOT1 (FLOT1 Products)
Background:	This gene encodes an protein that localizes to the caveolae, which are small domains on the inner cell membranes. This protein plays a role in vesicle trafficking and cell morphology. Alternative splicing results in multiple transcript variants.

Target Details

Molecular Weight: Observed_MW: 47 kDa
Calculated_MW: 42 kDa/47 kDa

Gene ID: 10211

UniProt: [O75955](#)

Application Details

Application Notes: WB 1:500-1:2000 IF 1:10-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

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

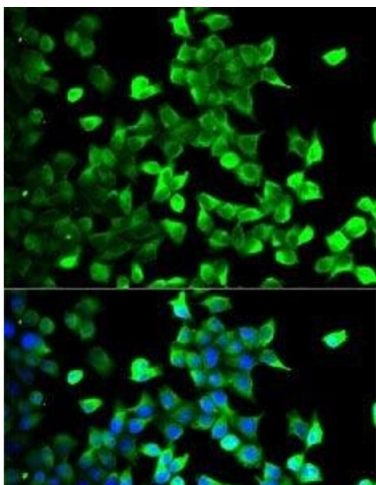
Preservative: Sodium azide

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

Storage: -20 °C

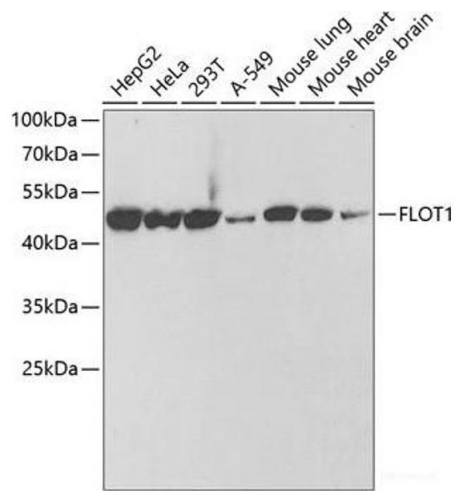
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of U2OS cells using FLOT1 Polyclonal Antibody



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using FLOT1 Polyclonal Antibody at dilution of 1:1000.