

[Go to Product page](#)

Datasheet for ABIN7091630 **anti-RAB7L1 antibody**

Overview

Quantity:	100 µL
Target:	RAB7L1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RAB7L1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant human RAB7L1.
Clone:	L6G11
Isotype:	IgG1
Predicted Reactivity:	Human

Target Details

Target:	RAB7L1
Alternative Name:	RAB7L1 (RAB7L1 Products)
Background:	<p>Synonyms: RAB29, DKFZp686P1051, Rab 7 like protein 1, RAB 7L, Rab7 like protein 1, RAB7 member RAS oncogene family like 1, RAB7L, Ras related protein Rab 7L1, Ras-related protein Rab-7L1, Ras related protein Rab7L1.</p> <p>Background: Rab GTPase key regulator in vesicle trafficking. Essential for maintaining the</p>

Target Details

integrity of the endosome-trans-Golgi network structure. Together with LRRK2, plays a role in the retrograde trafficking pathway for recycling proteins, such as mannose 6 phosphate receptor (M6PR), between lysosomes and the Golgi apparatus in a retromer-dependent manner. Regulates neuronal process morphology in the intact central nervous system (CNS). May play a role in the formation of typhoid toxin transport intermediates during Salmonella enterica serovar Typhi (S.Typhi) epithelial cell infection.

Gene ID: 8934

UniProt: [O14966](#)

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Concentration: 0.5 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months