

Datasheet for ABIN522412
anti-RAB7L1 antibody (AA 1-203)



[Go to Product page](#)

5 Images

Overview

Quantity:	100 µg
Target:	RAB7L1
Binding Specificity:	AA 1-203
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RAB7L1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, RNA Interference (RNAi)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant RAB7L1.
Immunogen:	RAB7L1 (AAH02585, 1 a.a. ~ 203 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MGSRDHLFKV LVVGDAAVGK TSLVQRYSD SFSKHYKSTV GVDFALKVLQ WSDYEIVRLQ LWDIAGQERF TSMTRLYYRD ASACVIMFDV TNATTFNSQ RWKQDLDSKL TLPNGEPVPC LLLANKCDLS PWAVSRDQID RFSKENGFTG WTETSVKENK NINEAMRVLI EKMMRNSTED IMSLSTQGDY INLQTKSSSW SCC
Clone:	2B8
Isotype:	IgG2b
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target: RAB7L1

Alternative Name: RAB7L1 ([RAB7L1 Products](#))

Background: Full Gene Name: RAB7, member RAS oncogene family-like 1
Synonyms: DKFZp686P1051,RAB7L

Gene ID: 8934

Application Details

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

Restrictions: For Research Use only

Handling

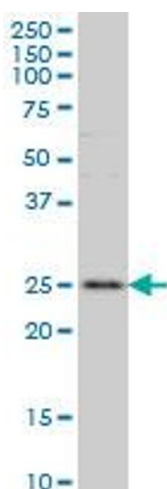
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

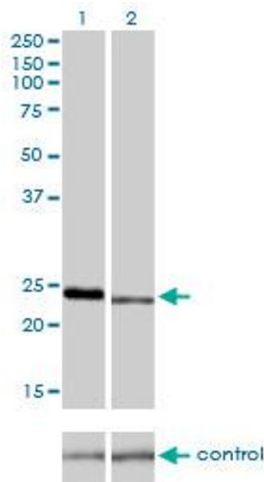
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



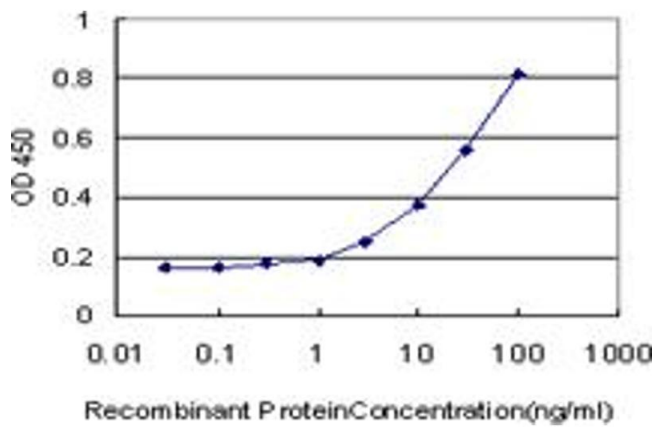
Western Blotting

Image 1. RAB7L1 monoclonal antibody (M03), clone 2B8
Western Blot analysis of RAB7L1 expression in Jurkat .



Western Blotting

Image 2. Western blot analysis of RAB7L1 over-expressed 293 cell line, cotransfected with RAB7L1 Validated Chimera RNAi (Lane 2) or non-transfected control (Lane 1). Blot probed with RAB7L1 monoclonal antibody (M03), clone 2B8. GAPDH (36.1 kDa) used as specificity and loading control.



ELISA

Image 3. Detection limit for recombinant GST tagged RAB7L1 is approximately 1ng/ml as a capture antibody.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN522412.