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Datasheet for ABIN561805  
**anti-RAB8A antibody (AA 108-207)**

4 Images

Overview

Quantity:	100 µg
Target:	RAB8A
Binding Specificity:	AA 108-207
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RAB8A antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RAB8A.
Immunogen:	RAB8A (AAH02977, 108 a.a. ~ 207 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	EHASADVEKM ILGNKCDVND KRQVSKERGE KLALDYGIKF METSAKANIN VENAFFTLAR DIKAKMDKKL EGNPQGSNQ GVKITPDQQK RSSFFRCVLL
Clone:	3G1
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	RAB8A
Alternative Name:	RAB8A ( <a href="#">RAB8A Products</a> )
Background:	Full Gene Name: RAB8A, member RAS oncogene family Synonyms: MEL,RAB8
Gene ID:	4218
Pathways:	<a href="#">M Phase</a> , <a href="#">Regulation of long-term Neuronal Synaptic Plasticity</a> , <a href="#">SARS-CoV-2 Protein Interactome</a>

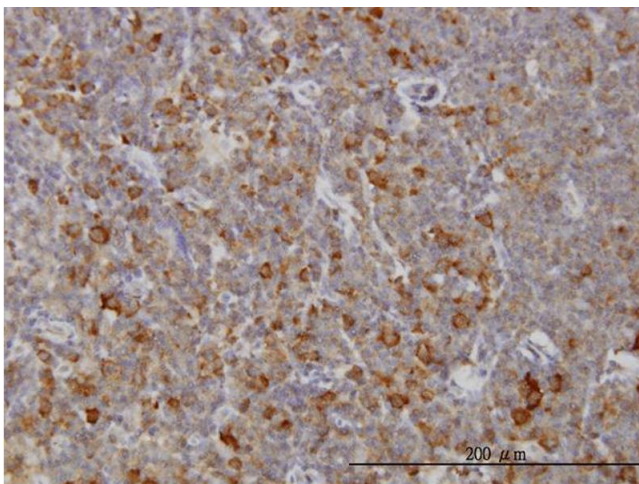
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

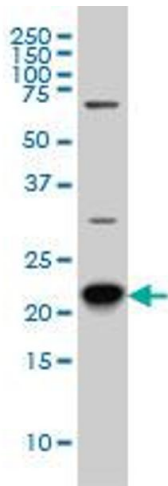
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



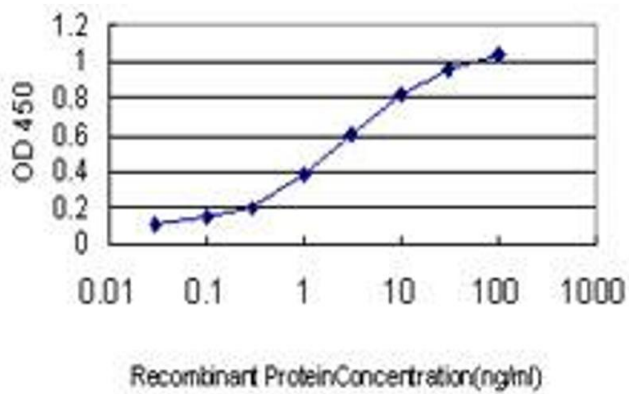
### Immunohistochemistry

**Image 1.** Immunoperoxidase of monoclonal antibody to RAB8A on formalin-fixed paraffin-embedded human lymphoma. [antibody concentration 3 μg/mL]



### Western Blotting

**Image 2.** RAB8A monoclonal antibody (M02), clone 3G1 Western Blot analysis of RAB8A expression in HeLa S3 NE .



### ELISA

**Image 3.** Detection limit for recombinant GST tagged RAB8A is approximately 0.1ng/ml as a capture antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN561805.