



Datasheet for ABIN566498  
**anti-RAB33B antibody (AA 117-206)**



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6 Images

1 Publication

### Overview

Quantity:	100 µg
Target:	RAB33B
Binding Specificity:	AA 117-206
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RAB33B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RAB33B.
Immunogen:	RAB33B (NP_112586, 117 a.a. ~ 206 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	TNMAFHSPLP SWIEECKQHL LANDIPRILV GNKCDLRSAL QVPTDLAQKF ADTHSMPLFE TSAKNPNDND HVEAIFMTLA HKLKSHKPLM
Clone:	6F4
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

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Target:	RAB33B
Alternative Name:	RAB33B ( <a href="#">RAB33B Products</a> )
Background:	Full Gene Name: RAB33B, member RAS oncogene family Synonyms: DKFZp434G099,MGC138182
Gene ID:	83452
NCBI Accession:	<a href="#">NM_031296</a>

## Application Details

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

## Handling

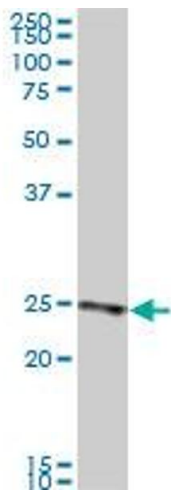
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Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Publications

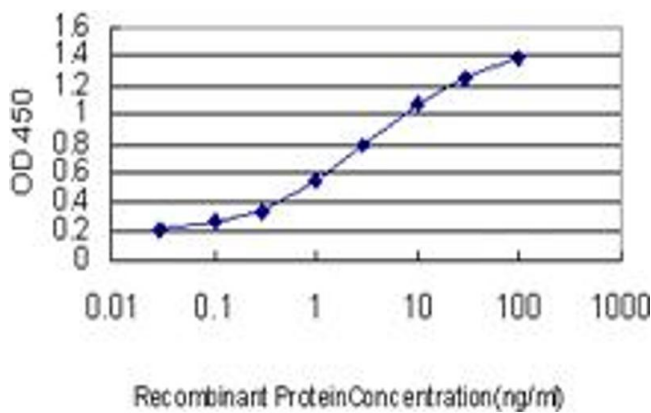
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Product cited in:	Ishikawa, Takizawa, Iwaki, Mishima, Ui-Tei, Takeshita, Matsubara, Takizawa: "Fc gamma receptor IIb participates in maternal IgG trafficking of human placental endothelial cells." in: <b>International journal of molecular medicine</b> , Vol. 35, Issue 5, pp. 1273-89, (2015) ( <a href="#">PubMed</a> ).
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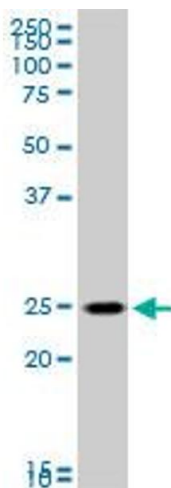
### Western Blotting

**Image 1.** RAB33B monoclonal antibody (M01), clone 6F4. Western Blot analysis of RAB33B expression in HeLa .



### ELISA

**Image 2.** Detection limit for recombinant GST tagged RAB33B is approximately 0.03ng/ml as a capture antibody.



### Western Blotting

**Image 3.** RAB33B monoclonal antibody (M01), clone 6F4. Western Blot analysis of RAB33B expression in NIH/3T3 .

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN566498.