

Datasheet for ABIN566912  
**anti-RNF133 antibody (AA 277-376)**



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3 Images

## Overview

Quantity:	100 µg
Target:	RNF133
Binding Specificity:	AA 277-376
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RNF133 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RNF133.
Immunogen:	RNF133 (NP_631914, 277 a.a. ~ 376 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	FFHKNCIDPW ILPHGTCPIC KCDILKVLGI QVVVENGTEP LQVLMSNELP ETLSPSEEET NNEVSPAGTS DKVIHVEENP TSQNNDIQPH SVVEDVHPSP
Clone:	3D6
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	RNF133
Alternative Name:	RNF133 ( <a href="#">RNF133 Products</a> )
Background:	Full Gene Name: ring finger protein 133 Synonyms: MGC27072
Gene ID:	168433
NCBI Accession:	<a href="#">NM_139175</a>

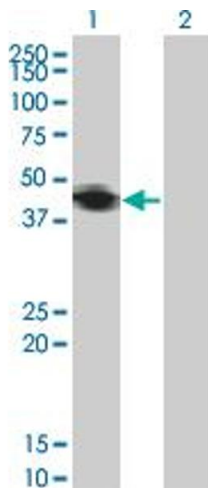
## Application Details

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

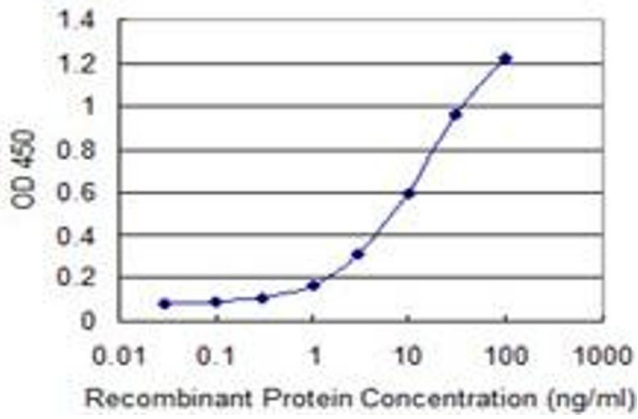


### Western Blotting

**Image 1.** Western Blot analysis of RNF133 expression in transfected 293T cell line by RNF133 monoclonal antibody (M01), clone 3D6.

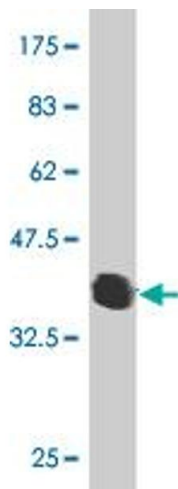
Lane 1: RNF133 transfected lysate(42.3 KDa).

Lane 2: Non-transfected lysate.



### ELISA

**Image 2.** Detection limit for recombinant GST tagged RNF133 is 0.1 ng/ml as a capture antibody.



### Western Blotting

**Image 3.** Western Blot detection against Immunogen (36.74 kDa).