

Datasheet for ABIN563654  
**anti-RanBP3 antibody (AA 298-397)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µg
Target:	RanBP3 (RANBP3)
Binding Specificity:	AA 298-397
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RanBP3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

## Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RANBP3.
Immunogen:	RANBP3 (AAH04349, 298 a.a. ~ 397 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KESLAESAAA YTKATARKCL LEKVEVITGE EAESNVLQMQ CKLFVFDKTS QSWLLRHPPH SHPAVGPCLC GEQPALCPGP GLPNYRPGTP AQLGGLLVRV
Clone:	2E10
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	RanBP3 (RANBP3)
Alternative Name:	RANBP3 ( <a href="#">RANBP3 Products</a> )
Background:	Full Gene Name: RAN binding protein 3 Synonyms: DKFZp586I1520
Gene ID:	8498

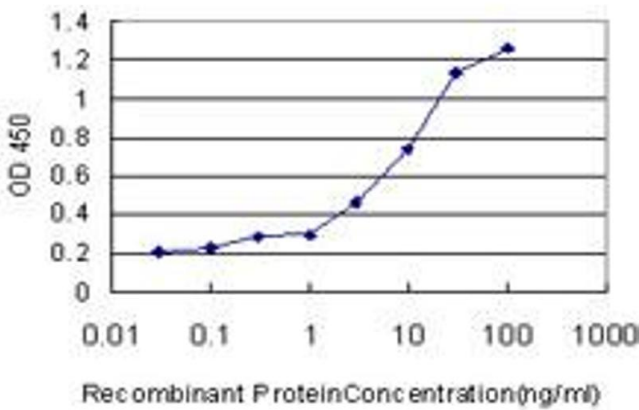
Application Details

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

Handling

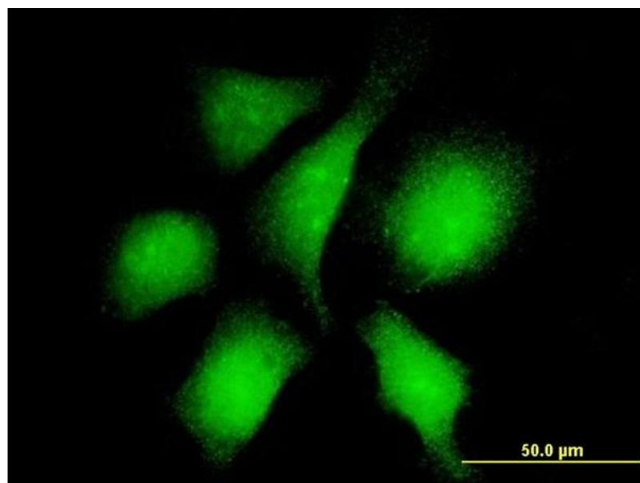
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



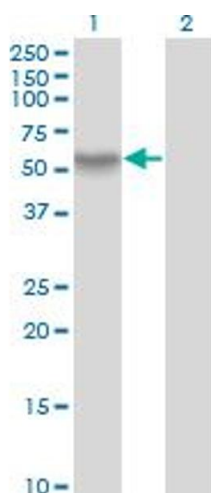
ELISA

**Image 1.** Detection limit for recombinant GST tagged RANBP3 is approximately 0.03ng/ml as a capture antibody.



#### Immunofluorescence

**Image 2.** Immunofluorescence of monoclonal antibody to RANBP3 on HeLa cell. [antibody concentration 10 ug/ml]



#### Western Blotting

**Image 3.** Western Blot analysis of RANBP3 expression in transfected 293T cell line by RANBP3 monoclonal antibody (M01), clone 2E10.

Lane 1: RANBP3 transfected lysate(42.4 KDa).

Lane 2: Non-transfected lysate.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN563654.