



Datasheet for ABIN527484  
**anti-RNF121 antibody (AA 193-301)**



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Overview

Quantity:	100 µg
Target:	RNF121
Binding Specificity:	AA 193-301
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This RNF121 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant RNF121.
Immunogen:	RNF121 (NP_060790.2, 193 a.a. ~ 301 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	ERDFAEMCAD YMASTIGFYS ESGMPTK HLS DSVCAVCGQQ IFVDVSEEGI IENTYRLSCN HVFHEFCIRG WCIVGKKQTC PYCKEKVDLK RMFSNPWERP HVMYGQLLD
Clone:	2G7
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	RNF121
Alternative Name:	RNF121 ( <a href="#">RNF121 Products</a> )
Background:	Full Gene Name: ring finger protein 121 Synonyms: FLJ11099
Gene ID:	55298
NCBI Accession:	<a href="#">NM_018320</a>
Pathways:	<a href="#">ER-Nucleus Signaling</a>

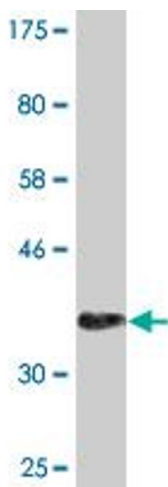
## Application Details

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

## Handling

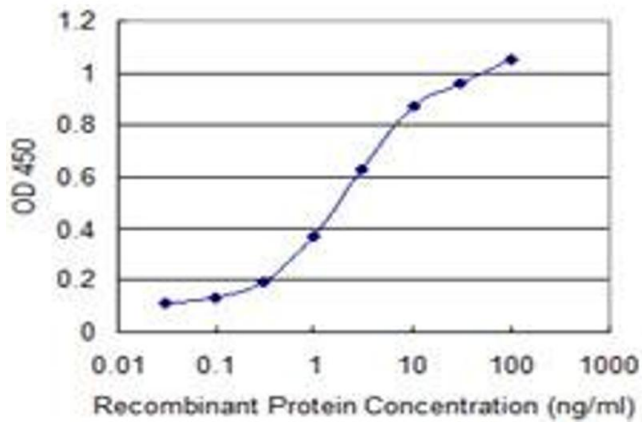
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** Western Blot detection against Immunogen (37.73 KDa) .



## ELISA

**Image 2.** Detection limit for recombinant GST tagged RNF121 is 0.03 ng/ml as a capture antibody.