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Datasheet for ABIN565908

## anti-N4BP2 antibody (AA 1671-1770)

### 2 Images

#### Overview

Quantity:	100 µg
Target:	N4BP2
Binding Specificity:	AA 1671-1770
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This N4BP2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

#### Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant N4BP2.
Immunogen:	N4BP2 (NP_060647, 1671 a.a. ~ 1770 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	HLLAAIEIFEK VNASLLPQNV LDLHGLHVDE ALEHLMRVLE KKTEEFKQNG GKPYLSVITG RGNHSQGGVA RIKPAVIKYL ISHSFRFSEI KPGCLKVMLK
Clone:	2H5
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	N4BP2
Alternative Name:	N4BP2 ( <a href="#">N4BP2 Products</a> )
Background:	Full Gene Name: NEDD4 binding protein 2 Synonyms: B3BP,FLJ10680,KIAA1413
Gene ID:	55728
NCBI Accession:	<a href="#">NM_018177</a>

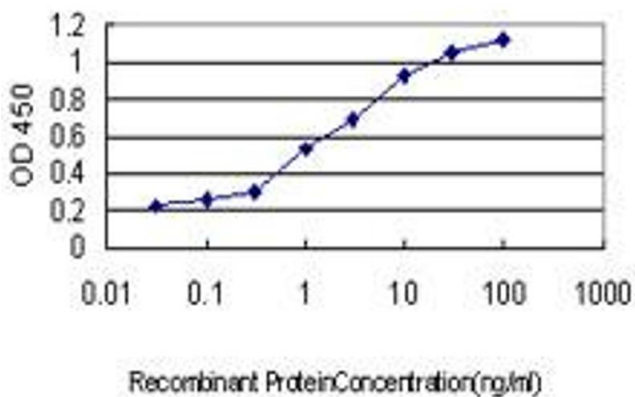
## Application Details

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

## Handling

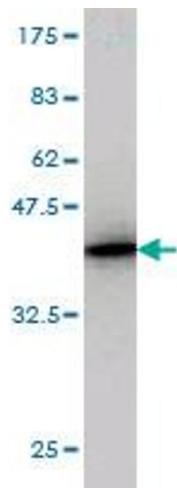
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### ELISA

**Image 1.** Detection limit for recombinant GST tagged N4BP2 is approximately 0.03ng/ml as a capture antibody.



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (36.74 kDa).