

Datasheet for ABIN2752050  
**anti-ANKS3 antibody (AA 1-527)**



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2 Images

Overview

Quantity:	100 µg
Target:	ANKS3
Binding Specificity:	AA 1-527
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ANKS3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant ANKS3.
Immunogen:	ANKS3 (AAH50387.1, 1 a.a. ~ 527 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MKDIQGWTAL FHCTSAGHQH MVRFLLDSCA NANVREPICG FTPLMEAAAA GHEIIVQYFL NHGVKVDARD HSGATARMLA KQYGHMKIVA LMDTYSPSLP KSLYRSPEKY EDLSSSDSC PAPQRQRPCR KKGVSIEGEP RALARITGIG LGGRAPRPRY EQAPPRGYVT FNSSGENPLE EEGLCCRDVT SPINERDVES SSSSSSREEH AFCANLGPVQ SSSSSEGLAR AQGLSSEASV ESNEDSDHAC KSSARKQAKS YMKTKNPDSQ WPPRTATDRE GFLAESSPQT QRAPYSGPQD LAALLEQIGC LKYLQVFEEQ DVDLRIFLTL TESDLKEIGI TLFPGPKRKMT SAIARWHSSA RPPGDALELA YADRLEAEMQ ELAIQLHKRC EEVEATRGQV CQEQLRAVV ESCLLEQDRA REDLQARLRE TWALARDAAL VLDQLRACQA ELSSRVRQDQ PPGAATLGLA VPPADSKGWQ ASLQAMSLPE LSGALEDRVR EMGQALCLVT QSLEKLQVLS GKKWRET

## Product Details

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Clone:	1B2
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

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Target:	ANKS3
Alternative Name:	ANKS3 ( <a href="#">ANKS3 Products</a> )
Background:	Full Gene Name: ankyrin repeat and sterile alpha motif domain containing 3 Synonyms: FLJ32345,FLJ32767,KIAA1977
Gene ID:	124401

## Application Details

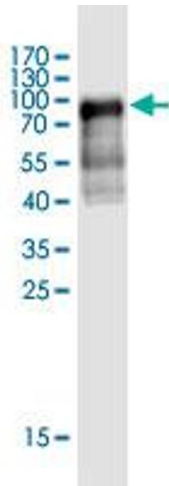
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Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

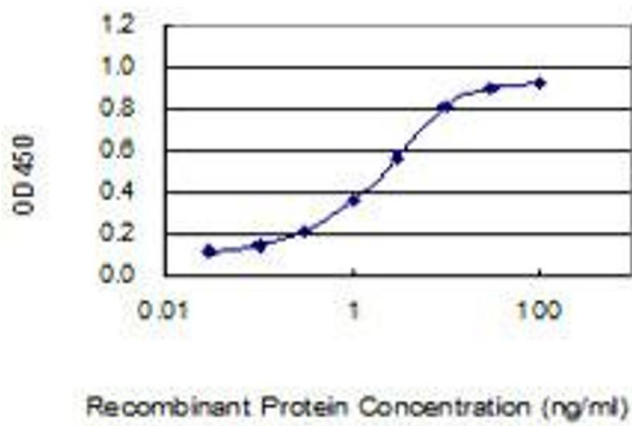
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Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



### Western Blotting

**Image 1.** Western Blot detection against Immunogen (84.4 KDa) .



### ELISA

**Image 2.** Detection limit for recombinant GST tagged ANKS3 is 0.03 ng/ml as a capture antibody.