



[Go to Product page](#)

Datasheet for ABIN566167

anti-ANKRA2 antibody (AA 1-98)

5 Images

Overview

Quantity:	100 µg
Target:	ANKRA2
Binding Specificity:	AA 1-98
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ANKRA2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ANKRA2.
Immunogen:	ANKRA2 (NP_075526, 1 a.a. ~ 98 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MDTSTNLDIG AQLIVEECPS TYSLTGMPDI KIEHPLDPNS EEGSAQGVAM GMKFILPNRF DMNVCSRFBVK SLNEEDSKNI QDQVNSDLEV ASVLFKAE
Clone:	1D11
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ANKRA2
Alternative Name:	ANKRA2 (ANKRA2 Products)
Background:	Full Gene Name: ankyrin repeat, family A (RFXANK-like), 2 Synonyms: ANKRA
Gene ID:	57763
NCBI Accession:	NM_023039

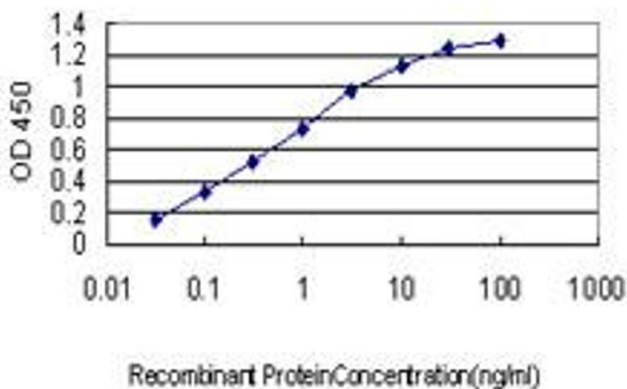
Application Details

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

Handling

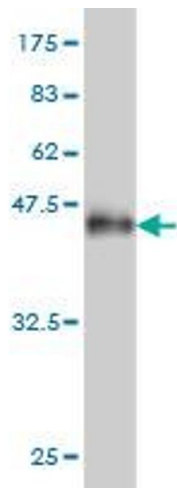
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



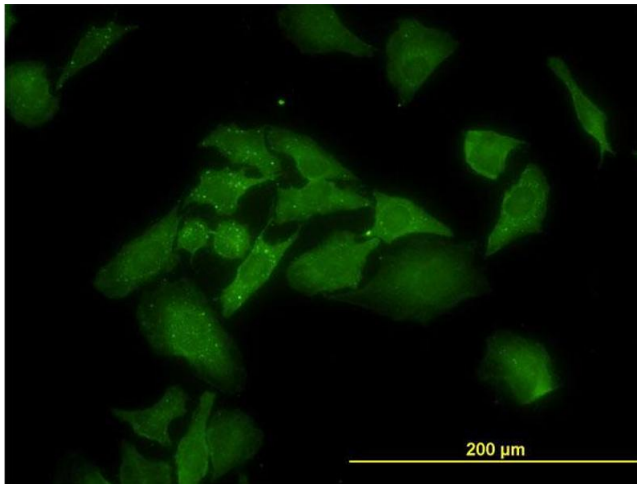
ELISA

Image 1. Detection limit for recombinant GST tagged ANKRA2 is approximately 0.03ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (36.52 KDa).



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to ANKRA2 on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN566167.