



Datasheet for ABIN528312  
**anti-ANKRA2 antibody (AA 1-313)**



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3 Images

Overview

Quantity:	100 µL
Target:	ANKRA2
Binding Specificity:	AA 1-313
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANKRA2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human ANKRA2 protein.
Immunogen:	ANKRA2 (NP_075526.1, 1 a.a. ~ 313 a.a) full-length human protein.
Sequence:	MDTSTNLDIG AQLVIEECPS TYSLTGMPDI KIEHPLDPNS EEGSAQGVAM GMKFILPNRF DMNVCSRFBK SLNEEDSKNI QDQVNSDLEV ASVLKFAECN IHTSPSPGIQ VRHVYTPSTT KHFSPKQST TLTNKHRGNE VSTTPLLANS LSVHQLAAQG EMLYLATRIE QENVINHTDE EGFTPLMWAA AHGQIAVVEF LLQNGADPQL LGKGRESALS LACSKGYTDI VKMLLDGCVD VNEYDWNGGT PLYAVHGNH VKCVKMLLES GADPTIETDS GYNSMDLAVA LGYRSVQQVI ESHLLKLLQN IKE
Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	ANKRA2
Alternative Name:	ANKRA2 ( <a href="#">ANKRA2 Products</a> )
Background:	Full Gene Name: ankyrin repeat, family A (RFXANK-like), 2 Synonyms: ANKRA
Gene ID:	57763
NCBI Accession:	<a href="#">NM_023039</a>

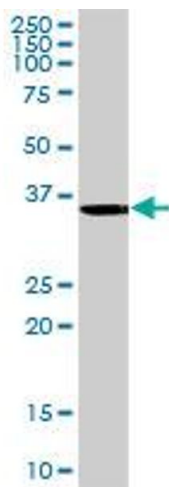
## Application Details

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

## Handling

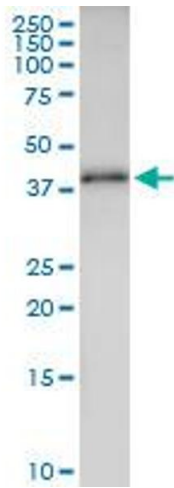
Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



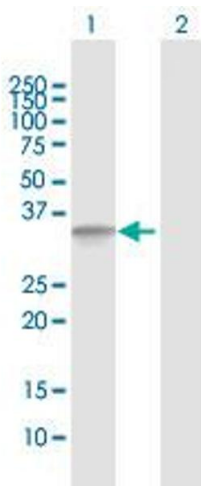
### Western Blotting

**Image 1.** ANKRA2 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANKRA2 expression in mouse intestine.



### Immunoprecipitation

**Image 2.** Immunoprecipitation of ANKRA2 transfected lysate using anti-ANKRA2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with ANKRA2 purified MaxPab mouse polyclonal antibody (B01P).



### Western Blotting

**Image 3.** Western Blot analysis of ANKRA2 expression in transfected 293T cell line by ANKRA2 MaxPab polyclonal antibody.

Lane 1: ANKRA2 transfected lysate(34.3 KDa).

Lane 2: Non-transfected lysate.