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Datasheet for ABIN513340

## anti-Erythrocyte Ankyrin antibody (AA 1-155)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	Erythrocyte Ankyrin (ANK1)
Binding Specificity:	AA 1-155
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Erythrocyte Ankyrin antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human ANK1 protein.
Immunogen:	ANK1 (AAH30957.1, 1 a.a. ~ 155 a.a) full-length human protein.
Sequence:	MWTFVTQLLV TLVLLSFFLV SCQNVMHIVR GSLCFVLKHI HQELDKELGE SEDLSDDEET ISTRVRRRV FLKGNFQNI PGEQVTEEQF TDEQGNIVTK KIIRKVVQRQI DLSSADAAQE HEEVELRGSG LQPDLIEGRK GAQIVKRASL KRGKQ
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

#### Target Details

Target:	Erythrocyte Ankyrin (ANK1)
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## Target Details

Alternative Name:	ANK1 (ANK1 Products)
Background:	Full Gene Name: ankyrin 1, erythrocytic Synonyms: ANK,SPH1,SPH2
Gene ID:	286
Pathways:	<a href="#">Synaptic Membrane</a>

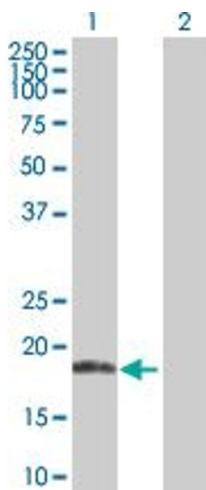
## Application Details

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 analysis of ANK1 expression in transfected 293T cell line by ANK1 MaxPab polyclonal antibody.

Lane 1: ANK1 transfected lysate(17.70 KDa).

Lane 2: Non-transfected lysate.