

Datasheet for ABIN7001335

**anti-ID4 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	20 µL
Target:	ID4
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ID4 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide of human ID4
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	ID4
Alternative Name:	ID4 ( <a href="#">ID4 Products</a> )
Background:	This gene encodes a member of the inhibitor of DNA binding (ID) protein family. These proteins are basic helix-loop-helix transcription factors which can act as tumor suppressors but lack DNA binding activity. Consequently, the activity of the encoded protein depends on the protein binding partner.

## Target Details

Molecular Weight:	17 kDa
NCBI Accession:	<a href="#">NP_001537</a>
UniProt:	<a href="#">P47928</a>

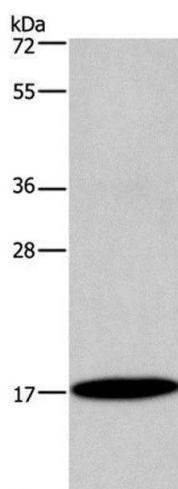
## Application Details

Application Notes:	WB 1:200-1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.4 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Western Blotting

**Image 1.** Western Blot analysis of Mouse bladder tissue using ID4 Polyclonal Antibody at dilution of 1:300