

Datasheet for ABIN2786142  
**anti-IRF2BP1 antibody (Middle Region)**



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1 Image

## Overview

Quantity:	100 µL
Target:	IRF2BP1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IRF2BP1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human IRF2BP1
Sequence:	LVARNGEAEV SPTAGAEAVS GGGSGTGATP GAPLCCTLCR ERLEDTHFVQ
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against IRF2BP1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	IRF2BP1
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## Target Details

Alternative Name:	IRF2BP1 ( <a href="#">IRF2BP1 Products</a> )
Background:	<p>IRF2BP1 acts as a transcriptional repressor. IRF2BP1 also acts as a transcriptional corepressor in a IRF2-dependent manner. This repression is not mediated at least in part by histone deacetylase activities.</p> <p>Alias Symbols: DKFZP434M154</p> <p>Protein Interaction Partner: SUMO2, UBC, SUMO1, SOX2, SMAD1, IRF9, IRF2, SH3KBP1, PCBD2, JDP2, ATF2,</p> <p>Protein Size: 584</p>
Molecular Weight:	62 kDa
Gene ID:	26145
NCBI Accession:	<a href="#">NM_015649</a> , <a href="#">NP_056464</a>
UniProt:	<a href="#">Q8IU81</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 584 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1. WB Suggested Anti-IRF2BP1 Antibody Titration:**

0.2-1 ug/ml

**ELISA Titer:** 1:62500

**Positive Control:** Human Placenta