

Datasheet for ABIN2785256  
**anti-EID2 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	EID2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Guinea Pig, Rat, Dog, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EID2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Sequence:	QFLRHYLENY PIAPGRIQEL EERRRRFVEA CRAREAAFDI EYLRNPQRVD
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Eid2. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	EID2
Alternative Name:	Eid2 ( <a href="#">EID2 Products</a> )
Background:	Eid2 interacts with EP300 and acts as a repressor of MYOD-dependent transcription and muscle differentiation. It inhibits EP300 histone acetyltransferase activity. It acts as a repressor

## Target Details

of TGFB/SMAD transcriptional responses. It may act as a repressor of the TGFB/SMAD3-dependent signaling by selectively blocking formation of TGFB-induced SMAD3-SMAD4 complex.

Alias Symbols: Cri2, EID-2

Protein Size: 236

Molecular Weight: 26 kDa

Gene ID: 386655

NCBI Accession: [NM\\_198425](#), [NP\\_940817](#)

UniProt: [Q6X7S9](#)

## Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 236 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.

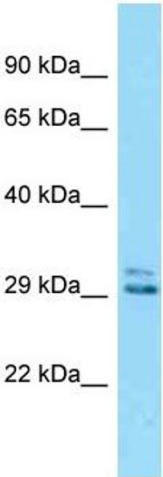
Preservative: Sodium azide

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-Eid2 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Kidney