

# SIP1 Polyclonal Antibody

Catalog # AP72483

## Product Information

Application	WB, IHC-P
Primary Accession	<a href="#">O60315</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	136447

## Additional Information

Gene ID	9839
Other Names	ZEB2; KIAA0569; SIP1; ZFH1B; ZFX1B; HRIHFB2411; Zinc finger E-box-binding homeobox 2; Smad-interacting protein 1; SMADIP1; Zinc finger homeobox protein 1b
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

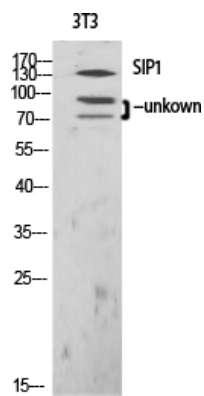
## Protein Information

Name	ZEB2 ( <a href="#">HGNC:14881</a> )
Function	Transcriptional inhibitor that binds to DNA sequence 5'- CACCT-3' in different promoters (PubMed: <a href="#">16061479</a> , PubMed: <a href="#">20516212</a> ). Represses transcription of E-cadherin (PubMed: <a href="#">16061479</a> ). Represses expression of MEOX2 (PubMed: <a href="#">20516212</a> ).
Cellular Location	Nucleus. Chromosome

## Background

Transcriptional inhibitor that binds to DNA sequence 5'- CACCT-3' in different promoters. Represses transcription of E- cadherin.

## Images



Western Blot analysis of various cells using SIP1 Polyclonal Antibody diluted at 1 : 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.