

**ZNF136 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57113****Specification****ZNF136 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">P52737</a>
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZNF136
Epitope Specificity	451-540/540
Isotype	IgG
<b>Purity</b>	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus.
SIMILARITY	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 14 C2H2-type zinc fingers. Contains 1 KRAB domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**Background Descriptions**

ZNF136 is a transcriptional regulator belonging to the Krüppel C2H2-type zinc-finger protein family. It is a ubiquitously expressed protein, localizes to the nucleus and contains 14 C2H2-type zinc fingers and 1 KRAB A-domain. Alone, ZNF136 functions as a weak repressor; however, when fused with a heterologous KRAB B-domain containing protein, such as ZNF10, ZNF136 functions as a potent repressor.

**ZNF136 Polyclonal Antibody - Additional Information****Gene ID** 7695**Other Names**

Zinc finger protein 136, ZNF136

**Target/Specificity**

Seems ubiquitous. Seen in the heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas.

**Dilution**IHC-P ~ ~ N/A

=<span class="dilution\_IHC-F">IHC-F~~N/A</span><br \><span class="dilution\_IF">IF~~1:50~200</span><br \><span class="dilution\_ICC">ICC~~N/A</span><br \><span class="dilution\_E">E~~N/A</span>

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**ZNF136 Polyclonal Antibody - Protein Information**

**Name** ZNF136

**Function**

May be involved in transcriptional regulation as a weak repressor when alone, or a potent one when fused with a heterologous protein containing a KRAB B-domain.

**Cellular Location**

Nucleus.

**Tissue Location**

Seems ubiquitous. Seen in the heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas

**ZNF136 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**ZNF136 Polyclonal Antibody - Images**