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Datasheet for ABIN7176398  
**anti-ZFP57 antibody (AA 183-295) (Biotin)**

### Overview

Quantity:	100 µg
Target:	ZFP57
Binding Specificity:	AA 183-295
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZFP57 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Zinc finger protein 57 homolog protein (183-295AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	ZFP57
Alternative Name:	ZFP57 ( <a href="#">ZFP57 Products</a> )
Background:	Background: Binds to a 5'-TGCCGC-3' consensus sequence and recognizes the methylated CpG within this element (By similarity). Transcription regulator required to maintain maternal

## Target Details

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and paternal gene imprinting, a process by which gene expression is restricted in a parent of origin-specific manner by epigenetic modification of genomic DNA and chromatin, including DNA methylation. Acts by controlling DNA methylation during the earliest multicellular stages of development at multiple imprinting control regions. Required for the establishment of maternal methylation imprints at SNRPN locus. Acts as a transcriptional repressor in Schwann cells. Aliases: ZFP57 antibody, C6orf40 antibody, ZNF698 antibody, Zinc finger protein 57 homolog antibody, Zfp-57 antibody, Zinc finger protein 698 antibody

UniProt: [Q9NU63](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.