

ZFP91 Polyclonal Antibody

Catalog # AP74006

Specification

ZFP91 Polyclonal Antibody - Product Information

Application WB Primary Accession 096IP5

Reactivity Human, Mouse, Rat

Host Rabbit Clonality **Polyclonal**

ZFP91 Polyclonal Antibody - Additional Information

Gene ID 80829

Other Names ZFP91 ZNF757 FKSG11

Dilution

WB~~WB 1:500-2000, ELISA 1:10000-20000

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

ZFP91 Polyclonal Antibody - Protein Information

Name ZFP91

Synonyms ZNF757

Function

Atypical E3 ubiquitin-protein ligase that mediates 'Lys-63'- linked ubiquitination of MAP3K14/NIK, leading to stabilize and activate MAP3K14/NIK. It thereby acts as an activator of the non-canonical NF- kappa-B2/NFKB2 pathway. May also play an important role in cell proliferation and/or anti-apoptosis.

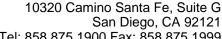
Cellular Location

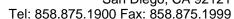
Nucleus.

Tissue Location

Expressed ubiquitously, particularly at high level in testis. Isoform 2 is testis specific

ZFP91 Polyclonal Antibody - Protocols



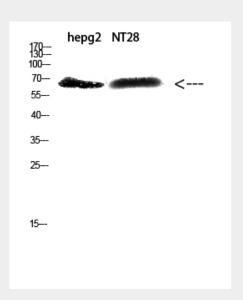




Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZFP91 Polyclonal Antibody - Images



Western Blot analysis of hepg2, NT28 cells using Antibody diluted at 500. Secondary antibody was diluted at 1:20000

ZFP91 Polyclonal Antibody - Background

Atypical E3 ubiquitin-protein ligase that mediates 'Lys- 63'-linked ubiquitination of MAP3K14/NIK, leading to stabilize and activate MAP3K14/NIK. It thereby acts as an activator of the non-canonical NF-kappa-B2/NFKB2 pathway. May also play an important role in cell proliferation and/or anti-apoptosis.