

## ZFP598 (phospho Tyr306) Polyclonal Antibody

Catalog No: #13440

Package Size: #13440-1 50ul #13440-2 100ul

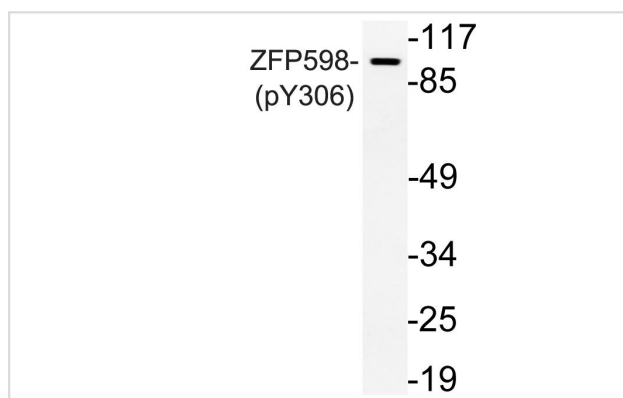
## Description

|                       |                                                                                                                         |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Product Name          | ZFP598 (phospho Tyr306) Polyclonal Antibody                                                                             |
| Host Species          | Rabbit                                                                                                                  |
| Clonality             | Polyclonal                                                                                                              |
| Purification          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Applications          | WB,IHC-p,IF(paraffin section),ELISA                                                                                     |
| Species Reactivity    | Human,Mouse                                                                                                             |
| Specificity           | Phospho-ZFP598 (Y306) Polyclonal Antibody detects endogenous levels of ZFP598 protein only when phosphorylated at Y306. |
| Immunogen Description | Synthesized phospho-peptide around the phosphorylation site of human ZFP598 (phospho Tyr306)                            |
| Conjugates            | Unconjugated                                                                                                            |
| Other Names           | ZNF598; Zinc finger protein 598                                                                                         |
| Accession No.         | Swiss Prot:Q86UK7GeneID:90850                                                                                           |
| SDS-PAGE MW           | 99                                                                                                                      |
| Concentration         | 1 mg/ml                                                                                                                 |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                 |
| Storage               | -20°C/1                                                                                                                 |

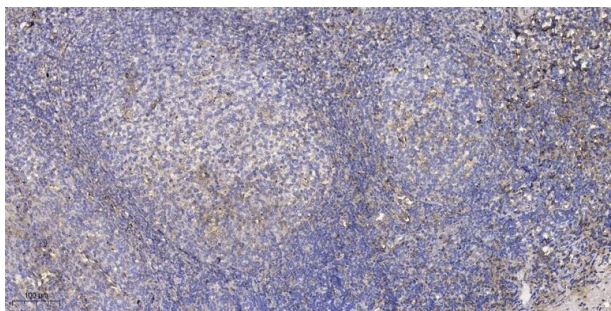
## Application Details

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

## Images



Western blot analysis of lysate from Jurkat cells



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

## Background

zinc finger protein 598(ZNF598) Homo sapiens Zinc-finger proteins bind nucleic acids and play important roles in various cellular functions, including cell proliferation, differentiation, and apoptosis. This protein and Grb10-interacting GYF protein 2 have been identified as a components of the mammalian 4EHP (m4EHP) complex. The complex is thought to function as a translation repressor in embryonic development. [provided by RefSeq, Oct 2012].

Note: This product is for in vitro research use only and is not intended for use in humans or animals.