



ZFP598 (phospho Tyr306) Polyclonal Antibody

Catalog No	YP-Ab-01286
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;IHC;IF;ELISA
Gene Name	ZNF598
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human ZFP598 (phospho Tyr306)
Specificity	Phospho-ZFP598 (Y306) Polyclonal Antibody detects endogenous levels of ZFP598 protein only when phosphorylated at Y306.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/10000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ZFP598;ZNF598;Zinc finger protein 598
Observed Band	99kD
Calculated Molecular Weight	99kD
Cell Pathway	
Tissue Specificity	Lung,Melanoma,Skin,Spleen,T-cell,
Function	similarity:Contains 1 C2H2-type zinc finger.,similarity:Contains 1 RING-type zinc finger.,
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],



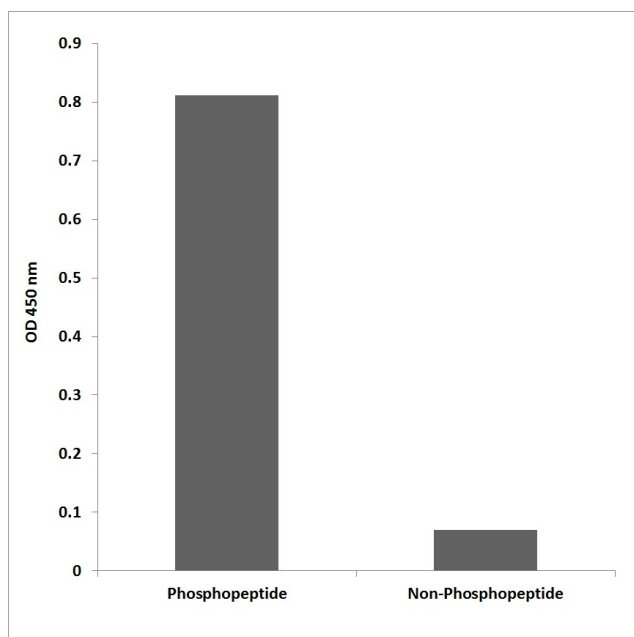
matters needing attention

Avoid repeated freezing and thawing!

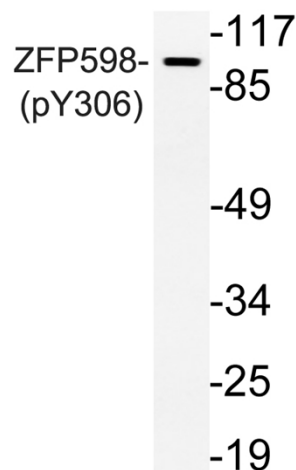
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

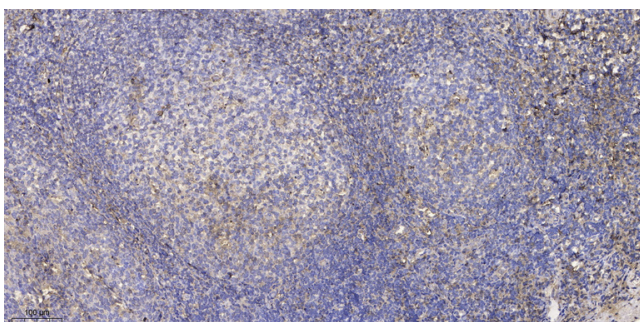
Products Images



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using ZFP598 (Phospho-Tyr306) Antibody



Western blot analysis of lysate from Jurkat cells, using phospho-ZFP598 (Phospho-Tyr306) antibody.



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).