Immunotag™ ZFP598 (phospho Tyr306) Polyclonal Antibody

Antibody Specification

Catalog No.	ITP0278
Product Description	Immunotag™ ZFP598 (phospho Tyr306) Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	ZFP598 (Tyr306)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC-p,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
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.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	ZNF598
Accession No.	Q86UK7 Q80YR4
Alternate Names	ZNF598; Zinc finger protein 598

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Description	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],
Protein Expression	Lung,Melanoma,Skin,Spleen,T-cell,
Protein Function	similarity:Contains 1 C2H2-type zinc finger.,similarity:Contains 1 RING-type zinc finger.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.