Immunotag™ ZBP-89 Polyclonal Antibody

Antibody Specification

Catalog No.	ITT4934
Product Description	Immunotag™ ZBP-89 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	ZBP-89
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC-p,IF,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	Synthesized peptide derived from ZBP-89, at AA range: 30-110
Specificity	ZBP-89 Polyclonal Antibody detects endogenous levels of ZBP-89 protein.
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	ZNF148
Accession No.	Q9UQR1 Q61624 Q62806
Alternate Names	ZNF148; ZBP89; Zinc finger protein 148; Transcription factor ZBP-89; Zinc finger DNA-binding protein 89
Description	function:Involved in transcriptional regulation. Represses the transcription of a number of genes including gastrin, stromelysin and enolase. Binds to the G-rich box in the enhancer region of these genes.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 4 C2H2-type zinc fingers.,subunit:Interacts with HNRPDL.,

Antibody Specification

Protein Expression	Epithelium,Insulinoma,Kidney,Peripheral blood,Primary B-Cells,Testis,
Subcellular Localization	nucleoplasm,Golgi apparatus,
Protein Function	function:Involved in transcriptional regulation. Represses the transcription of a number of genes including gastrin, stromelysin and enolase. Binds to the G-rich box in the enhancer region of these genes.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 4 C2H2-type zinc fingers.,subunit:Interacts with HNRPDL.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.