

Immunotag™ TIS11D Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT4669
Product Description	Immunotag™ TIS11D 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	TIS11D
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: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	The antiserum was produced against synthesized peptide derived from human TISD. AA range:207-256
Specificity	TIS11D Polyclonal Antibody detects endogenous levels of TIS11D 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	ZFP36L2
Accession No.	P47974 P23949
Alternate Names	ZFP36L2; BRF2; ERF2; RNF162C; TIS11D; Zinc finger protein 36; C3H1 type-like 2; ZFP36-like 2; Butyrate response factor 2; EGF-response factor 2; ERF-2; Protein TIS11D

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Description	ZFP36 ring finger protein like 2(ZFP36L2) Homo sapiens This gene is a member of the TIS11 family of early response genes. Family members are induced by various agonists such as the phorbol ester TPA and the polypeptide mitogen EGF. The encoded protein contains a distinguishing putative zinc finger domain with a repeating cys-his motif. This putative nuclear transcription factor most likely functions in regulating the response to growth factors. [provided by RefSeq, Jul 2008],
Protein Expression	Pancreas,
Subcellular Localization	nucleus,cytoplasm,cytosol,intracellular ribonucleoprotein complex,
Protein Function	function:Probable regulatory protein involved in regulating the response to growth factors. RNA-binding protein that binds to 5'UUAUUUAUUU-3' core sequence. Binds to the class II AU-rich element (ARE) in the 3'-UTR of target mRNAs and promotes their deadenylation and degradation.,similarity:Contains 2 C3H1-type zinc fingers.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.