Immunotag™ TCEAL3/5/6 Polyclonal Antibody

Antibody Specification

Catalog No.	ITT4574
Product Description	Immunotag™ TCEAL3/5/6 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	TCEAL3/5/6
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	IHC-p,ELISA
Recommended Dilution	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	The antiserum was produced against synthesized peptide derived from human TCEAL3. AA range:141-190
Specificity	TCEAL3/5/6 Polyclonal Antibody detects endogenous levels of TCEAL3/5/6 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	TCEAL3/5/6
Accession No.	Q969E4/Q5H9L2/Q6IPX3
Alternate Names	TCEAL3; MSTP072; Transcription elongation factor A protein-like 3; TCEA-like protein 3; Transcription elongation factor S-II protein-like 3; TCEAL5; Transcription elongation factor A protein-like 5; TCEA-like protein 5; Transcription elonga

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Description	transcription elongation factor A like 3(TCEAL3) Homo sapiens This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. Members of this family contain TFA domains and may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. Multiple family members are located on the X chromosome. Alternative splicing results in multiple transcript variants encoding a single isoform. [provided by RefSeq, Jul 2008],
Protein Expression	Aorta,Epithelium,Eye,Gastric mucosa,Skin,
Subcellular Localization	nucleus,
Protein Function	function:May be involved in transcriptional regulation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the TFS-II family. TFA subfamily.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.