Immunotag™ ZN335 Polyclonal Antibody

Antibody Specification

Catalog No.	ITN1543
Product Description	Immunotag™ ZN335 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	ZN335
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Rat,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	ZN335 Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	ZNF335
Accession No.	Q9H4Z2 A2A5K6 G3V893
Description	zinc finger protein 335(ZNF335) Homo sapiens The protein encoded by this gene enhances transcriptional activation by ligand-bound nuclear hormone receptors. However, it does this not by direct interaction with the receptor, but by direct interaction with the nuclear hormone receptor transcriptional coactivator NRC. The encoded protein may function by altering local chromatin structure. [provided by RefSeq, Jul 2008],
Protein Expression	Brain,Epithelium,Kidney epithelium,Teratocarcinoma,Tongue,

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Subcellular Localization	nucleus,histone methyltransferase complex,
Protein Function	function:May regulate transcriptional activation through NCOA6.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 13 C2H2-type zinc fingers.,subunit:Interacts with NCOA6, but not with ligand-bound nuclear hormone receptors, including ESR1, THRA, RARA, RXRA, GCCR and PPARA.,tissue specificity:Relatively high expression in the skeletal muscle, thymus, placenta and blood. Moderate expression in the colon, kidney and lung. Low expression in the small intestine, heart, liver and brain.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.