

# Immunotag™ NIP7 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN0384
Product Description	Immunotag™ NIP7 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	NIP7
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,Mouse,Rat
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein, at AA range: 90-170
Specificity	NIP7 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	NIP7 CGI-37 HSPC031 HSPC180 OK/SW-cl.76 OK/SW-cl.78
Accession No.	Q9Y221 Q9C XK8 Q9WV50
Description	function:Required for proper 27S pre-rRNA processing and 60S ribosome subunit assembly.,similarity:Belongs to the NIP7 family.,similarity:Contains 1 PUA domain.,subunit:Monomer. Interacts with pre-ribosome complex. May bind to RNA (By similarity). Interacts with NOL8. May interact with SBDS.,
Protein Expression	Colon adenocarcinoma,Periodontal ligament,Skin,Umbilical co

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Subcellular Localization	nucleus,nucleolus,cytoplasm,preribosome, large subunit precursor,
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Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.