

Immunotag™ NSA2 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN1794
Product Description	Immunotag™ NSA2 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	NSA2
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 part region of human protein
Specificity	NSA2 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	NSA2 TINP1 HUSSY-29
Accession No.	O95478 Q9CR47 Q9QYU7

Antibody Specification

Description	NSA2, ribosome biogenesis homolog(NSA2) Homo sapiens This gene encodes a nucleolar protein involved in cell cycle regulation and proliferation. This gene was identified based on sequence similarity to a highly conserved Saccharomyces cerevisiae gene encoding a pre-ribosomal protein, which is involved in large ribosomal subunit biogenesis. The encoded protein is found at elevated levels in diabetic nephropathy. Alternative splicing results in multiple transcript variants. Several related pseudogenes have been identified. [provided by RefSeq, Nov 2012],
Protein Expression	Kidney,Skeletal muscle,Trachea,Urinary bladder,
Subcellular Localization	nucleus,nucleolus,preribosome, large subunit precursor,
Protein Function	function:Involved in the biogenesis of the 60S ribosomal subunit. May play a part in the quality control of pre-60S particles.,similarity:Belongs to the ribosomal protein S8e family.,subunit:Component of the pre-66S ribosomal particle.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.