

Immunotag™ RNAS4 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN2421
Product Description	Immunotag™ RNAS4 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	RNAS4
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
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein, at AA range: Internal
Specificity	RNAS4 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	RNASE4 RNS4
Accession No.	P34096 Q9JJH1 O55004

Antibody Specification

Description	ribonuclease A family member 4(RNASE4) Homo sapiens The protein encoded by this gene belongs to the pancreatic ribonuclease family. It plays an important role in mRNA cleavage and has marked specificity towards the 3' side of uridine nucleotides. Alternative splicing results in four transcript variants encoding the same protein. This gene and the gene that encodes angiogenin share promoters and 5' exons. Each gene splices to a unique downstream exon that contains its complete coding region. [provided by RefSeq, Aug 2013],
Protein Expression	Fetal brain,Fetal liver,Pancreas,Placenta,Plasma,
Subcellular Localization	extracellular region,extracellular exosome,
Protein Function	function:This RNase has marked specificity towards the 3' side of uridine nucleotides.,similarity:Belongs to the pancreatic ribonuclease family.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.