

Immunotag™ NRK Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN1872
Product Description	Immunotag™ NRK 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	NRK
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 part region of human protein
Specificity	NRK 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	NRK
Accession No.	Q7Z2Y5 Q9R0G8
Description	Nik related kinase(NRK) Homo sapiens The mouse ortholog of this gene encodes a protein kinase required for JNK activation. The encoded protein may be involved in the induction of actin polymerization in late embryogenesis.[provided by RefSeq, Jun 2010],
Protein Expression	Fetal kidney,Ovary,Placenta,
Subcellular Localization	cytoplasm,integral component of membrane,

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Protein Function	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:May phosphorylate cofilin-1 and induce actin polymerization through this process, during the late stages of embryogenesis. Involved in the TNF-alpha-induced signaling pathway.,similarity:Belongs to the protein kinase superfamily. STE Ser/Thr protein kinase family. STE20 subfamily.,similarity:Contains 1 CNH domain.,similarity:Contains 1 protein kinase domain.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.