

Immunotag™ OTOR Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN2017
Product Description	Immunotag™ OTOR 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	OTOR
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	OTOR 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	OTOR FDP MIAL UNQ3054/PRO9873
Accession No.	Q9NRC9 Q9JIE3
Description	otoraplin(OTOR) Homo sapiens This gene encodes a member of the melanoma-inhibiting activity gene family. The encoded protein is secreted via the Golgi apparatus and may function in cartilage development and maintenance. A frequent polymorphism in the translation start codon of this gene can abolish translation and may be associated with forms of deafness. [provided by RefSeq, Jul 2013],
Protein Expression	Brain,Cerebellum,Cochlea,

Antibody Specification

Subcellular Localization	extracellular region,
Protein Function	similarity:Belongs to the MIA/OTOR family.,similarity:Contains 1 SH3 domain.,tissue specificity:Highly expressed in cochlea.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.