## **Immunotag™ NEUROD4 Antibody**

Antibody Specification	
Catalog No.	ITA9430
Product Description	Immunotag™ NEUROD4 Antibody
Size	100 μg, 200 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	NEUROD4
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human NEUROD4
Specificity	NEUROD4 Antibody detects endogenous levels of total NEUROD4
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	NEUROD4
Accession No.	Q9HD90
Alternate Names	ATH3; Atoh3; NeuroD4; Neurogenic differentiation factor 4; Protein atonal homolog 3;
Description	Probably acts as a transcriptional activator. Mediates neuronal differentiation. Required for the regulation of amacrine cell fate specification in the retina (By similarity).
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification	
Protein MW	37 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.

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