

Immunotag™ NKX62 Antibody

Antibody Specification	
Catalog No.	ITA9331
Product Description	Immunotag™ NKX62 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	NKX62
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 NKX62
Specificity	NKX62 Antibody detects endogenous levels of total NKX62
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	NKX6-2
Accession No.	Q9C056
Alternate Names	GTX; Homeobox protein NK-6 homolog B; Homeobox protein Nkx 6.2; Homeobox protein Nkx-6.2; MGC126684; NK6 homeobox 2; NK6 transcription factor related, locus 2; NKX6-2; NKX6.2; NKX62_HUMAN; NKX6B;
Description	Transcription factor with repressor activity involved in the regulation of axon-glial interactions at myelin paranodes in oligodendrocytes. Binds to the consensus DNA sequence 5'-(A/T)TTAATGA-3'. In oligodendrocytes, binds to MBP and PLP1 promoter regions.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	29 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.