

# Immunotag™ WNT7B Antibody

Antibody Specification	
Catalog No.	ITA8783
Product Description	Immunotag™ WNT7B 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	WNT7B
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:1000-3000 IHC 1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human WNT7B
Specificity	WNT7B Antibody detects endogenous levels of total WNT7B
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	WNT7B
Accession No.	P56706
Alternate Names	Protein Wnt-7b; Wingless related MMTV integration site 7B; Wingless type MMTV integration site family member 7B; WNT; WNT7B; WNT7B_HUMAN;
Description	Ligand for members of the frizzled family of seven transmembrane receptors. Functions in the canonical Wnt/beta-catenin signaling pathway in vascular smooth muscle cells. Required for normal fusion of the chorion and the allantois during placenta development.

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	39 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.