

Immunotag™ WNT6 Antibody

Antibody Specification	
Catalog No.	ITA8782
Product Description	Immunotag™ WNT6 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	WNT6
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
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human WNT6
Specificity	WNT6 Antibody detects endogenous levels of total WNT6
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	WNT6
Accession No.	Q9Y6F9
Alternate Names	Protein Wnt 6; Protein Wnt-6; Protein Wnt-6 precursor; Wingless type MMTV integration site family, member 6; wnt 6; Wnt6; WNT6_HUMAN;

Antibody Specification

Description	Ligand for members of the frizzled family of seven transmembrane receptors. Probable developmental protein. May be a signaling molecule which affects the development of discrete regions of tissues. Is likely to signal over only few cell diameters. Together with CAV1 may promote chemoresistance of gastric cancer cells to DNA-damaging anthracycline drugs through the activation of the canonical Wnt receptor signaling pathway.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	40 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.