

# Immunotag™ GDNF Antibody

Antibody Specification	
Catalog No.	ITA7730
Product Description	Immunotag™ GDNF 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	GDNF
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human GDNF
Specificity	GDNF Antibody detects endogenous levels of total GDNF
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	GDNF
Accession No.	P39905
Alternate Names	Astrocyte derived trophic factor; Astrocyte derived trophic factor 1; Astrocyte-derived trophic factor; ATF 1; ATF 2; Atf; ATF1; ATF2; gdnf; GDNF_HUMAN; Glial cell derived neurotrophic factor; Glial Cell Line Derived Neurotrophic Factor; Glial cell line-derived neurotrophic factor; Glial derived neurotrophic factor; HFB1 GDNF; hGDNF; HSCR3;
Description	Neurotrophic factor that enhances survival and morphological differentiation of dopaminergic neurons and increases their high-affinity dopamine uptake.

**Antibody Specification**

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	24 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.