

Immunotag™ GRM8 Antibody

Antibody Specification	
Catalog No.	ITA7196
Product Description	Immunotag™ GRM8 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	GRM8
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthetic peptide of human GRM8
Specificity	GRM8 Antibody detects endogenous levels of total GRM8
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	GRM8
Accession No.	O00222
Alternate Names	FLJ41058; GLUR8; Glutamate receptor metabotropic 8; GPRC1H; GRM8; GRM8_HUMAN; Metabotropic glutamate receptor 8; MGC126724; mGlu8; mGluR8;
Description	G-protein coupled receptor for glutamate. Ligand binding causes a conformation change that triggers signaling via guanine nucleotide-binding proteins (G proteins) and modulates the activity of down-stream effectors, such as adenylate cyclase. Signaling inhibits adenylate cyclase activity.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	102kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.