

Rabbit anti-Human GALR3 Polyclonal Antibody | anti-GALR3 antibody

GALR3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322523	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

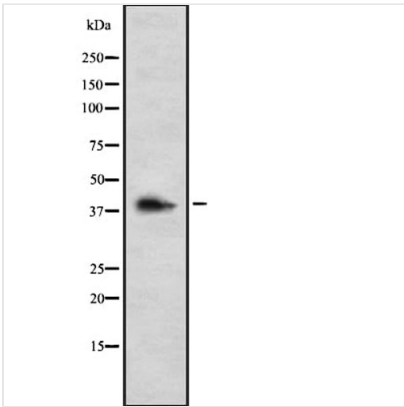
PRODUCT SYNONYMS

GALR3; Polyclonal Antibody; GALR3 Antibody; GAL 3R; GAL R3; GAL3 R; GAL3-R; GAL3R; Galanin receptor 3; Galanin receptor family member 3; Galanin receptor type 3; GALN R3; GALNR 3; GALNR3; GALR 3; GALR-3; Galr3; GALR3_HUMAN; OTTHUMP00000028820; anti-GALR3 antibody

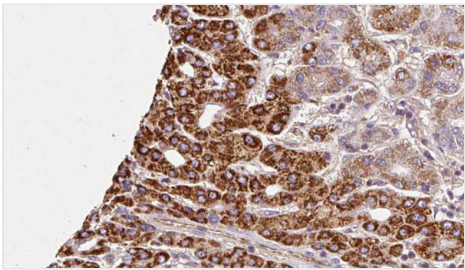
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	GALR3 antibody detects endogenous levels of total GALR3
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	368
Applicable Applications for anti-GALR3 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human GALR3
Subcellular Location	Cell Membrane
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis GALR3 using K562 whole cell lysates



IHC (Immunohistochemistry)
AAA322523 at 1/100 staining Human liver cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-GALR3 antibody	Function: Receptor for the hormone galanin (PubMed:25691535). Receptor for the hormone spexin-1 (PubMed:24517231). Similarity: Belongs to the G-protein coupled receptor 1 family.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503907
NCBI GeneID	8484
NCBI Accession #	NP_003605.1
NCBI GenBank Nucleotide #	NM_003614.1
UniProt Accession #	O60755; Q53YJ4
Molecular Weight	Observed: 40 kDa Predicted: 40 kDa
NCBI Official Full Name	galanin receptor type 3
NCBI Official Synonym Full Names	galanin receptor 3
NCBI Official Symbol	GALR3
NCBI Protein Information	galanin receptor type 3
UniProt Protein Name	Galanin receptor type 3
UniProt Gene Name	GALR3
UniProt Synonym Gene Names	GALNR3; GAL3-R; GALR-3

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/galr3-antibody-immunohistochemistry-western-blot-elisa/322523>