

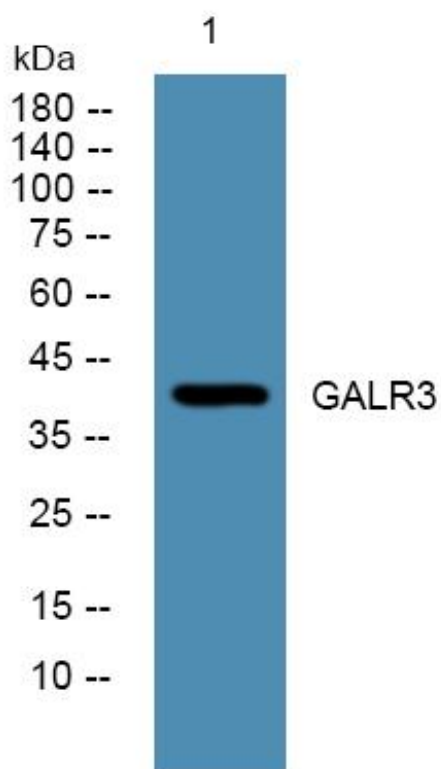


GALR3 Monoclonal Antibody

Catalog No	YP-mAb-13271
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GALR3
Immunogen	The antiserum was produced against synthesized peptide derived from human GALR3. AA range:291-340
Specificity	GALR3 Monoclonal Antibody detects endogenous levels of GALR3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GALR3;Galanin receptor type 3;GALNR3;GAL3-R;GALR-3
Observed Band	40kD
Calculated Molecular Weight	40kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Uterus,
Function	function:Receptor for the hormone galanin.,similarity:Belongs to the G-protein coupled receptor 1 family.,
Background	The neuropeptide galanin modulates a variety of physiologic processes including cognition/memory, sensory/pain processing, hormone secretion, and feeding behavior. The human galanin receptors are G protein-coupled receptors that functionally couple to their intracellular effector through distinct signaling pathways. GALR3 is found in many tissues and may be expressed as 1.4-, 2.4-, and 5-kb transcripts [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using GALR3 Monoclonal Antibody