

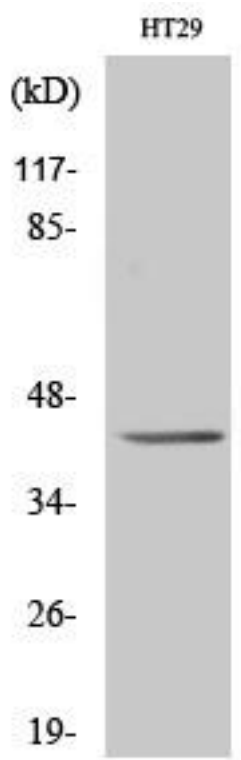


GPR92 Monoclonal Antibody

Catalog No	YP-mAb-13354
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	LPAR5
Protein Name	Lysophosphatidic acid receptor 5
Immunogen	The antiserum was produced against synthesized peptide derived from human GPR92. AA range:241-290
Specificity	GPR92 Monoclonal Antibody detects endogenous levels of GPR92 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	LPAR5; GPR92; GPR93; Lysophosphatidic acid receptor 5; LPA receptor 5; LPA-5; G-protein coupled receptor 92; G-protein coupled receptor 93
Observed Band	40kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Not expressed in frontal cortex, basal forebrain, caudate putamen, thalamus, or hippocampus.
Function	function:Receptor for lysophosphatidic acid (LPA), a mediator of diverse cellular activities.,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Not expressed in frontal cortex, basal forebrain, caudate putamen, thalamus, or hippocampus.,
Background	lysophosphatidic acid receptor 5(LPAR5) Homo sapiens This gene encodes a member of the rhodopsin class of G protein-coupled transmembrane receptors. This protein transmits extracellular signals from lysophosphatidic acid to cells through heterotrimeric G proteins and mediates numerous cellular processes. Many G protein receptors serve as targets for pharmaceutical drugs. Transcript variants of this gene have been described.[provided by RefSeq, Dec 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 GPR92 Monoclonal Antibody