

Anti-LPAR6 antibody



Description	Unconjugated Rabbit polyclonal to LPAR6
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Model	STJ192779
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human LPAR6 protein.
Immunogen Region	70-150aa
Gene ID	10161
Gene Symbol	LPAR6
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	LPAR6 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed ubiquitously, including in skin and hair follicle cells. Detected in both Henle's and Huxley's layers of the inner root sheath of the hair follicle and in suprabasal layers of the epidermis (at protein level). Expressed at low levels in peripheral blood leukocytes.
Purification	LPAR6 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Lysophosphatidic acid receptor 6 LPA receptor 6 LPA-6 Oleoyl-L-alpha-lysophosphatidic acid receptor P2Y purinoceptor 5 P2Y5 Purinergic receptor 5 RB intron encoded G-protein coupled receptor

Molecular Weight	37 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15520 OMIM:278150
Alternative Names	Lysophosphatidic acid receptor 6 LPA receptor 6 LPA-6 Oleoyl-L-alpha-lysophosphatidic acid receptor P2Y purinoceptor 5 P2Y5 Purinergic receptor 5 RB intron encoded G-protein coupled receptor
Function	Binds to oleoyl-L-alpha-lysophosphatidic acid (LPA). Intracellular cAMP is involved in the receptor activation. Important for the maintenance of hair growth and texture.
Cellular Localization	Cell membrane

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