

Anti-LPAR6 antibody



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| Description | Unconjugated Rabbit polyclonal to LPAR6 |
| 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 |

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| 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:15520OMIM: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 |