

Product Datasheet

C5AR2/GPR77/C5L2 Antibody (orb1534150)

Catalog Number	orb1534150
Description	C5AR2/GPR77/C5L2 Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, IHC-P
Immunogen	Synthetic 20 amino acid peptide from C-Terminus cytoplasmic domain of human C5L2. Percent identity with other species by BLAST analysis: Human (100%); Gorilla (95%); Monkey (90%); Marmoset (85%).
Target	C5AR2 / GPR77 / C5L2
Preservatives	PBS, 0.1% Sodium Azide. PBS, 0.1% Sodium Azide
Concentration	1 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Further information: Immunohistochemistry: The unconjugated form was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for the unconjugated form was determined to be 10 ug/ml.
Clonality	Polyclonal

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Dilution Range	ELISA, IHC, IHC-P (10 µg/ml)
Expiration Date	12 months from date of receipt.

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