

Product Datasheet

IL18RAP Antibody / CD218b (orb1823885)

Description	The protein encoded by this gene is an accessory subunit of the heterodimeric receptor for interleukin 18 (IL18), a proinflammatory cytokine involved in inducing cell-mediated immunity. This protein enhances the IL18-binding activity of the IL18 receptor and plays a role in signaling by IL18. Mutations in this gene are associated with Crohn's disease and inflammatory bowel disease, and susceptibility to celiac disease and leprosy. Alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known. [provided by RefSeq, Feb 2014]
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC-P
Immunogen	A recombinant partial protein sequence (within amino acids 200-400) from the human protein was used as the immunogen for the Interleukin-18 receptor accessory protein antibody.
Storage	Aliquot the Interleukin-18 receptor accessory protein antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.
Note	For research use only
Formula	1 mg/ml in 1X PBS; BSA free, sodium azide free
Isotype	Mouse IgG1, kappa
Clonality	Monoclonal
Clone Number	IL18RAP/7771
Antibody Type	Primary Antibody
Uniprot ID	O95256

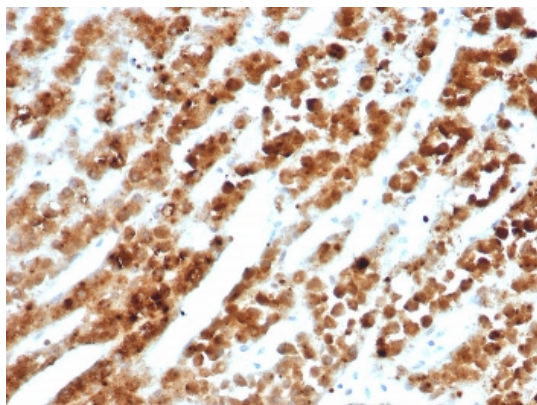
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Hazard Information	This Interleukin-18 receptor accessory protein antibody is available for research use only.
Dilution Range	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Expiration Date	12 months from date of receipt.



IHC staining of FFPE human adrenal gland tissue with Interleukin-18 receptor accessory protein antibody (clone IL18RAP/7771). HIER: boil tissue sections in pH9 10 mM Tris with 1 mM EDTA for 20 min and allow to cool before testing.

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