

GARNL1 (Phospho S797) Polyclonal Antibody

Catalog No :	YP1245
Reactivity :	Human;Mouse;Rat
Applications :	IHC;IF;WB
Target :	GARNL1
Fields :	>>Ras signaling pathway
Gene Name :	RALGAPA1 GARNL1 KIAA0884 TULIP1
Protein Name :	GARNL1 (Phospho-S797)
Human Gene Id :	253959
Human Swiss Prot No :	Q6GYQ0
Immunogen :	Synthesized peptide derived from human GARNL1 (Phospho-S797)
Specificity :	This antibody detects endogenous phospho levels of GARNL1 (Phospho-S797) at Human, Mouse, Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:50-200, WB 1:500-2000. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	220kD

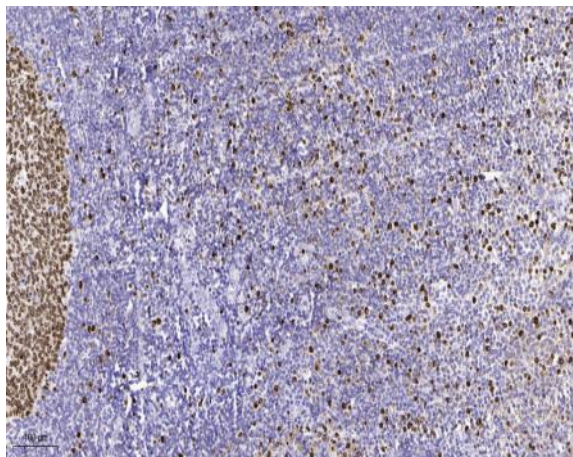
Background : This gene encodes a major subunit of the RAL-GTPase activating protein. A similar protein in mouse binds E12, a transcriptional regulator of immunoglobulin genes. The mouse protein also functions in skeletal muscle by binding to the regulatory 14-3-3 proteins upon stimulation with insulin or muscle contraction. A pseudogene of this gene has been identified on chromosome 9. [provided by RefSeq, Oct 2016],

Function : regulation of small GTPase mediated signal transduction,

Subcellular Location : Cytoplasm . Nucleus . Translocated to the nucleus, when associated with TCF3/E12. .

Expression : Widely expressed.

Products Images



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).