

TAGAP Polyclonal Antibody

Catalog No :	YT4534
Reactivity :	Human;Rat;Mouse;
Applications :	IHC;IF;ELISA
Target :	TAGAP
Gene Name :	TAGAP
Protein Name :	T-cell activation Rho GTPase-activating protein
Human Gene Id :	117289
Human Swiss Prot No :	Q8N103
Mouse Swiss Prot No :	B2RWW0
Immunogen :	The antiserum was produced against synthesized peptide derived from human TAGAP. AA range:191-240
Specificity :	TAGAP Polyclonal Antibody detects endogenous levels of TAGAP protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:100 - 1:300. ELISA: 1:5000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	81kD

Background :

This gene encodes a member of the Rho GTPase-activator protein superfamily. The encoded protein may function as a Rho GTPase-activating protein. Alterations in this gene may be associated with several diseases, including rheumatoid arthritis, celiac disease, and multiple sclerosis. Alternate splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2013],

Function :

function:May function as a GTPase-activating protein and may play important roles during T-cell activation.,similarity:Contains 1 Rho-GAP domain.,

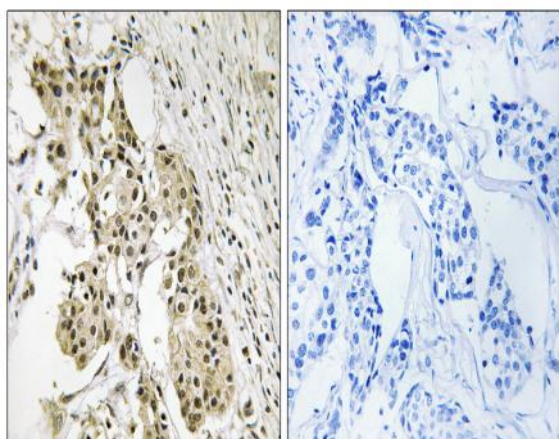
Subcellular
Location :

cytosol,

Expression :

Lung,Spleen,Synovial membrane tissue,

Products Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using TAGAP Antibody. The picture on the right is blocked with the synthesized peptide.