

# TAGAP rabbit pAb

Cat No.:ES4670

For research use only

## Overview

|                          |   |
|--------------------------|---|
| Product Name             | TAGAP rabbit pAb  |
| Host species             | Rabbit  |
| Applications             | IHC;IF;ELISA  |
| Species Cross-Reactivity | Human;Rat;Mouse;  |
| Recommended dilutions    | Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.   |
| 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.   |
| Storage                  | Store at -20°C. Avoid repeated freeze-thaw cycles.  |
| Protein Name             | T-cell activation Rho GTPase-activating protein   |
| Gene Name                | TAGAP   |
| Cellular localization    | cytosol,  |
| Purification             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Clonality                | Polyclonal  |
| Concentration            | 1 mg/ml   |
| Observed band            |   |
| Human Gene ID            | 117289  |
| Human Swiss-Prot Number  | Q8N103  |
| Alternative Names        | TAGAP; TAGAP1; FKSG15; T-cell activation Rho GTPase-activating protein; T-cell activation GTPase-activating protein   |
| 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],

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

