

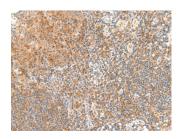
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **RAPGEF1 Polyclonal Antibody**

Catalog No.E-AB-19964ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Images**



Immunohistochemistry of paraffinembedded Human tonsil tissue using RAPGEF1 Polyclonal Antibody at dilution of 1:45(×200)

## **Immunogen Information**

Immunogen Synthetic peptide of human RAPGEF1

**Gene Accession** NP005303 **Swissprot** Q13905

**Synonyms** C3G,C3G protein,CRK SH3 binding

GNRP,DKFZp781P1719,GRF 2,GRF2,RAPGEF

1,RAPGEF1,RPGF1

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:40-1:200, ELISA 1:5000-1:10000

## **Background**

This gene encodes a human guanine nucleotide exchange factor. It transduces signals from CRK by binding the SH3 domain of CRK, and activating several members of the Ras family of GTPases. This signaling cascade that may be involved in apoptosis, integrin-mediated signal transduction, and cell transformation. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some variants has not been determined.