

# GEF5 Antibody / Rho guanine nucleotide exchange factor 5 (R33496)

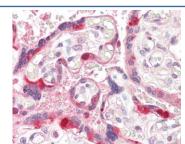
Catalog No.	Formulation	Size
R33496-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide $$	100 ug

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	7984
Localization	Cytoplasmic, nuclear
Applications	Western Blot: 0.1-0.3ug/ml IHC (FFPE): 3.75ug/ml ELISA (peptide) LOD: 1:16000
Limitations	This GEF5 antibody is available for research use only.



Western blot testing of HeLa lysate with GEF5 antibody at 0.1ug/ml. Predicted molecular weight: ~177 kDa.



IHC testing of FFPE human placental tissue with GEF5 antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## **Description**

Additional name(s) for this target protein: Rho guanine nucleotide exchange factor (GEF) 5; ARHGEF5

## **Application Notes**

Optimal dilution of the GEF5 antibody should be determined by the researcher.

#### **Immunogen**

Amino acids DKEIDQNSQQEE were used as the immunogen for this GEF5 antibody.

### **Storage**

Aliquot and store the GEF5 antibody at -20oC.