

## **IQGAP3 Polyclonal Antibody**

Catalog No: YT2388

**Reactivity:** Human; Mouse; Rat

**Applications:** WB;ELISA;IHC

Target: IQGAP3

**Fields:** >>Regulation of actin cytoskeleton

**Q86VI3** 

Gene Name: IQGAP3

**Protein Name:** Ras GTPase-activating-like protein IQGAP3

Human Gene Id: 128239

**Human Swiss Prot** 

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

IQGAP3. AA range:107-156

**Specificity:** IQGAP3 Polyclonal Antibody detects endogenous levels of IQGAP3 protein.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution :** WB 1:500-2000;IHC 1:50-300; ELISA 2000-20000

**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)

Observed Band: 180kD



**Cell Pathway:** Regulates Actin and Cytoskeleton;

Background: similarity:Contains 1 CH (calponin-homology) domain.,similarity:Contains 1 Ras-

GAP domain., similarity: Contains 4 IQ domains.,

Function: similarity:Contains 1 CH (calponin-homology) domain.,similarity:Contains 1 Ras-

GAP domain., similarity: Contains 4 IQ domains.,

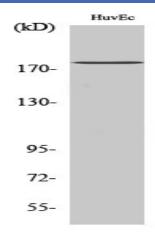
Subcellular

**Location:** 

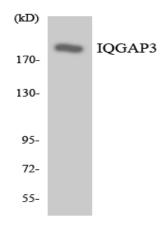
cytosol,cell-cell junction,lateral plasma membrane,

**Expression :** Embryonic kidney,

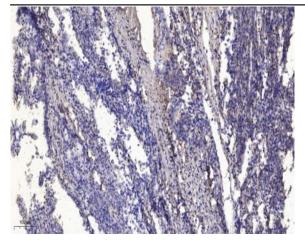
## **Products Images**



Western Blot analysis of various cells using IQGAP3 Polyclonal Antibody diluted at 1:1000



Western blot analysis of the lysates from 293 cells using IQGAP3 antibody.



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 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).