

## PLEK rabbit pAb

Catalog No: YT6848

**Reactivity:** Human; Mouse; Rat

**Applications:** WB;ELISA;IHC

Target: PLEK

Gene Name: PLEK P47

Protein Name: PLEK

**Human Gene Id:** 5341

**Human Swiss Prot** 

No:

Mouse Gene Id: 56193

P08567

Q9JHK5

**Mouse Swiss Prot** 

No:

**Rat Gene Id:** 364206

Rat Swiss Prot No: Q4KM33

Immunogen: Synthesized peptide derived from human PLEK AA range: 99-149

**Specificity:** This antibody detects endogenous levels of PLEK at Human/Mouse/Rat

**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)

Molecularweight: 39kD

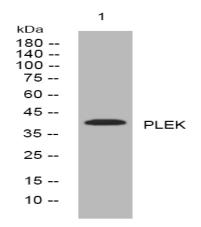
Function: function:Major protein kinase C substrate of platelets, its exact function is not

known.,similarity:Contains 1 DEP domain.,similarity:Contains 2 PH domains.,

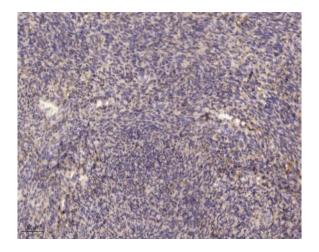
Subcellular Location:

extracellular region, cytoplasm, cytosol, membrane, ruffle membrane,

## **Products Images**



Western blot analysis of lysates from A549 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human uterus. 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).