

# PACE1 Rabbit pAb

CatalogNo: YN3405

# Key Features

Host Species
• Rabbit
MW
• 82kD (Calculated)

Reactivity
• Human,Mouse
Isotype
• IgG

Applications
• WB

# **Recommended Dilution Ratios**

#### WB 1:500-2000

### **Storage**

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Basic Information**

Clonality Polyclonal

### Immunogen Information

Immunogen	Synthesized peptide derived from human PACE1 AA range: 519-569
Specificity	This antibody detects endogenous levels of PACE1 at Human/Mouse

### **Target Information**

Gene name SCYL3 PACE1

#### Protein Name PACE1

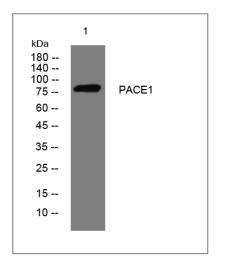
Organism	Gene ID	UniProt ID
Human	<u>57147;</u>	<u>Q8IZE3;</u>
Mouse	<u>240880;</u>	Q9DBQ7;

CellularCytoplasm . Golgi apparatus . Cell projection, lamellipodium . Colocalized with EZR/VIL2,<br/>actin and CD44 in lamellipodia.

Tissue specificity Ubiquitously expressed.

FunctionDomain:The protein kinase domain is predicted to be catalytically inactive.,Function:May<br/>play a role in regulating cell adhesion/migration complexes in migrating cells.,PTM:May be<br/>myristoylated; myristoylation may target it to Golgi<br/>compartment.,PTM:Phosphorylated.,similarity:Belongs to the protein kinase<br/>superfamily.,similarity:Contains 1 protein kinase domain.,similarity:Contains 4 HEAT<br/>repeats.,subcellular location:Colocalized with EZR/VIL2, actin and CD44 in<br/>lamellipodia.,subunit:Interacts with EZR/VIL2 C-terminal domain.,tissue<br/>specificity:Ubiquitously expressed.,

## Validation Data



Western blot analysis of lysates from SW480 cells, primary antibody was diluted at 1:1000, 4°over night

# Contact information

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Please scan the QR code to access additional product information: **PACE1 Rabbit pAb**  For Research Use Only. Not for Use in Diagnostic Procedures.

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