

POLYCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. SK-T01-001

Anti-human PACE4 (SPC4) HomoB

Product type	Primary antibodies
Host	Rabbit
Source	Serum
Form	Liquid
Volume	100 µl
Concentration	
Specificity	
Antigen	Recombinant human PACE4 HomoB domain (amino acid number 456-688) GST fusion protein
Isotype	IgG

Application notes WB, IHC, IP

Recommended use

Recommended dilutions

Western blotting: 1/500 to 1/1,000

Predicted molecular weight: precursor 110kDa, mature form 105 kDa

Immunohistochemistry: 1/5,000 to 1/10,000

Immunoprecipitation: antiserum: 1 x 1 ul

Optimal dilutions/concentrations should be determined by the end user.

Staining Pattern

Cross reactivity Not tested

Storage Store below -20°C (below -70°C for prolonged storage).

Aliquot to avoid cycles of freeze/thaw.

- References**
- 1) Nagahama et al. (1998) Biosynthetic processing and quaternary interaction of proprotein convertase SPC4 (PACE4). FEBS Letters 434, 155-159
 - 2) Tsuji et al. (2003) Secretory proprotein convertases PACE4 and PC6A are heparin-binding proteins which are localized in the extracellular matrix Biochim. Biophys. Acta 1645, 95-104

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