

SCYL3 Antibody (C-term) Blocking Peptide Synthetic peptide

Catalog # BP7248b

Specification

SCYL3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

<u>Q8IZE3</u>

SCYL3 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 57147

Other Names Protein-associating with the carboxyl-terminal domain of ezrin, Ezrin-binding protein PACE-1, SCY1-like protein 3, SCYL3, PACE1

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP7248b was selected from the C-term region of human SCYL3. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SCYL3 Antibody (C-term) Blocking Peptide - Protein Information

Name SCYL3

Synonyms PACE1

Function May play a role in regulating cell adhesion/migration complexes in migrating cells.

Cellular Location Cytoplasm. Golgi apparatus. Cell projection, lamellipodium. Note=Colocalized with EZR/VIL2, actin and CD44 in lamellipodia

Tissue Location Ubiquitously expressed.



SCYL3 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

<u>Blocking Peptides</u>

SCYL3 Antibody (C-term) Blocking Peptide - Images

SCYL3 Antibody (C-term) Blocking Peptide - Background

SCYL3 interacts with VIL2/Ezrin C-terminal domain and may play a role in regulating cell adhesion/migration complexes in migrating cells.

SCYL3 Antibody (C-term) Blocking Peptide - References

Sullivan, A., et al., Exp. Cell Res. 284(2):224-238 (2003).