

Product datasheet

Proprotein Convertase 2 peptide ab5012

1 References

製品の概要

製品名 Proprotein Convertase 2 peptide

製品の詳細

由来 Synthetic

特性

Our [Abpromise guarantee](#) covers the use of **ab5012** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション Blocking

製品の状態 Liquid

備考

This peptide may be used for neutralization and control experiments with the polyclonal antibody that reacts with this product and mouse PC2, catalog [ab3533](#). Using a solution of peptide of equal volume and concentration to the corresponding antibody will yield a large molar excess of peptide (~ 70-fold) for competitive inhibition of antibody-protein binding reactions.

前処理および保存

保存方法および安定性 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

関連情報

機能 Involved in the processing of hormone and other protein precursors at sites comprised of pairs of basic amino acid residues.

配列類似性 Belongs to the peptidase S8 family. Furin subfamily.

細胞内局在 Cytoplasmic vesicle > secretory vesicle. Localized in the secretion granules.

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