

Product datasheet

Human APXL peptide ab23127

概述

产品名称 人APXL多肽

描述

性质 Synthetic

氨基酸序列

种属 Human

序列 KCLLDSLQPERGK

氨基酸 1604 to 1616

技术指标

Our [Abpromise guarantee](#) covers the use of **ab23127** in the following tested applications.

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

应用 Blocking - Blocking peptide for Anti-APXL antibody ([ab5948](#))

形式 Liquid

制备和贮存

稳定性和存储 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

常规信息

功能 May be involved in endothelial cell morphology changes during cell spreading. In the retinal pigment epithelium, may regulate the biogenesis of melanosomes and promote their association with the apical cell surface by inducing gamma-tubulin redistribution.

组织特异性 Abundant in retina and melanoma; also in brain, placenta, lung, kidney and pancreas.

序列相似性 Belongs to the shroom family.
Contains 1 ASD1 domain.
Contains 1 ASD2 domain.
Contains 1 PDZ (DHR) domain.

结构域 The ASD1 domain mediates F-actin binding.

细胞定位

Apical cell membrane. Cell junction > tight junction. Cytoplasm > cytoskeleton. Associates with cortical F-actin.

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