abcam

Product datasheet

Recombinant human ANGPTL7 protein ab109158

Description

Product name Recombinant human ANGPTL7 protein

Biological activity Activates ERK phosphorylation in THP1 cells.

Purity > 90 % SDS-PAGE.

ab109158 is an 0.2 µm filtered solution.

Endotoxin level < 0.100 Eu/μg
Expression system HEK 293 cells

Accession <u>O43827</u>

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Predicted molecular weight 45 kDa including tags

Amino acids 1 to 346

Tags DDDDK tag C-Terminus

Specifications

Our Abpromise quarantee covers the use of ab109158 in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Constituent: PBS

This product is an active protein and may elicit a biological response in vivo, handle with caution.

General Info

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Tissue specificity Highly and specifically expressed in the cornea where is confined to the stromal layer.

Sequence similarities Contains 1 fibrinogen C-terminal domain.

Cellular localization Secreted.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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