

Product datasheet

Recombinant Human ANGPTL2 protein ab108551

Overview

Product name	Recombinant Human ANGPTL2 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	HEK 293 cells
Amino Acid Sequence	
Accession	Q9UKU9
Species	Human
Molecular weight	35 kDa including tags
Amino acids	245 to 493
Tags	DDDDK tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab108551** 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
Endotoxin level	< 0.100 Eu/μg
Purity	> 90 % SDS-PAGE. ab108551 is 0.2μm filtered.
Form	Liquid
Additional notes	Working aliquots are stable for up to 3 months when stored at -20°C.

Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. Preservative: None Constituents: PBS
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General Info

Function	Induces sprouting in endothelial cells through an autocrine and paracrine action.
Tissue specificity	Widely expressed in heart, small intestine, spleen and stomach. Also found in lower levels in colon, ovary, adrenal gland, skeletal muscle and in prostate.
Sequence similarities	Contains 1 fibrinogen C-terminal domain.
Post-translational modifications	N-glycosylated.
Cellular localization	Secreted.

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