

Product datasheet

Recombinant Human Tetranectin protein ab151848

Description

Product name	Recombinant Human Tetranectin protein
Purity	> 95 % SDS-PAGE. Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Endotoxin level	< 1.000 Eu/μg
Expression system	HEK 293 cells
Accession	<u>P05452</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	EPPTQKPKKIVNAKKDVVNTKMFEELKSRLDTLAQEVALL KEQQALQTV LKGTKVHMKCFLAFTQTKTFHEASEDCISRGGTLSTPQTG SENDALYEYL RQSVGNEAEIWLGLNDMAAEGTWVDMTGARIAYKNWETE ITAQPDGGKTE NCAVLSGAANGKWFDKRCRDQLPYICQFGIMVDHHHHHH
Predicted molecular weight	21 kDa including tags
Amino acids	22 to 202
Tags	His tag C-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab151848** 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 HPLC
Form	Lyophilized

Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at -80°C.
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pH: 7.40

Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride

Reconstitution

Lyophilized from a 0.2 µM filtered solution. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in 1X PBS. It is not recommended to reconstitute to a concentration less than 100 µg/ml.

Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

General Info

Function

Tetranectin binds to plasminogen and to isolated kringle 4. May be involved in the packaging of molecules destined for exocytosis.

Tissue specificity

Found in plasma.

Sequence similarities

Contains 1 C-type lectin domain.

Cellular localization

Secreted.

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

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