abcam

Product datasheet

Recombinant Human WBP1 protein ab152055

Description

Product name Recombinant Human WBP1 protein

Purity > 95 % SDS-PAGE.

Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.

Endotoxin level < 1.000 Eu/μg
Expression system Escherichia coli

Accession Q96G27

Protein length Protein fragment

Animal free No

Nature Recombinant

Species Human

Sequence GTNVEGVSSHQSAPPHQEGEPGAGVTPASTPPSCRYRR

LTGDSGIELCPC

PASGEGEPVKEVRVSATLPDLEDYSPCALPPESVPQIFP

MGLSSSEGDIP

Predicted molecular weight 10 kDa

Amino acids 170 to 269

Tags His tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab152055 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. The lyophilized protein is stable for a few weeks at room temperature. Store at -

20°C long term.

pH: 7.2

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Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride

Reconstitution

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 μ g/ml. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. For long term storage aliquot and store at < -20°C.

General Info

Tissue specificityExpressed in most tissues but at significantly lower levels in placenta, lung, liver, and kidney. Domain The WW-binding 2 motif mediates interaction with WWOX. Both WW-binding motifs mediate interaction with NEDD4.

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

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