abcam

Product datasheet

Recombinant Human HOXB7 protein ab152454

1 Image

Description

Product name Recombinant Human HOXB7 protein

Expression system Wheat germ

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MSSLYYANALFSKYPASSSVFATGAFPEQTSCAFASNPQ

RPGYGAGSGAS

FAASMQGLYPGGGGMAGQSAAGVYAAGYGLEPSSFNMH

CAPFEQNLSGVC

PGDSAKAAGAKEQRDSDLAAESNFRIYPWMRSSGTDRK

RGRQTYTRYQTL

ELEKEFHYNRYLTRRRRIEIAHTLCLTERQIKIWFQNRRMKW

KKENKTAG PGTTGQDRAEAEEEEEE

Predicted molecular weight 50 kDa including tags

Amino acids 1 to 217

Specifications

Our Abpromise guarantee covers the use of ab152454 in the following tested applications.

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

Applications ELISA

SDS-PAGE Western blot

Form Liquid

Additional notes

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

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Constituents: 0.31% Glutathione, 0.79% Tris HCI

General Info

Function Sequence-specific transcription factor which is part of a developmental regulatory system that

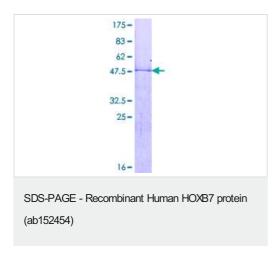
provides cells with specific positional identities on the anterior-posterior axis.

Sequence similaritiesBelongs to the Antp homeobox family.

Contains 1 homeobox DNA-binding domain.

Cellular localization Nucleus.

Images



12.5% SDS-PAGE gel showing ab152454 stained with Coomassie Blue

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