abcam

Product datasheet

Recombinant Human TSC-1 protein ab54406

Description

Product name Recombinant Human TSC-1 protein

Purity > 95 % SDS-PAGE.

> 98% by SDS-PAGE and HPLC analyses Endotoxin level: < 0.1 ng per ug of TSC-1

Expression system Escherichia coli

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Specifications

Our Abpromise guarantee covers the use of ab54406 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

Functional Studies

Form Lyophilized

Additional notes Previously labelled as Eotaxin 3.

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Constituent: 0.121% Tris

Reconstitution This protein is soluble in water and most aqueous buffers. The lyophilized protein can be

reconstituted in water to a concentration of 0.1-1.0 mg/ml. It is recommended that further dilutions

be made into buffer containing carrier protein or medium containing serum.

General Info

Function Chemotactic for eosinophils and basophils. Binds to CCR3.

Tissue specificityUbiquitously expressed at low levels in various tissues including heart and ovary.

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Sequence similaritiesBelongs to the intercrine beta (chemokine CC) family.

Cellular localization Secreted.

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