

Product datasheet

Recombinant Human ROD1 protein ab160751

1 Image

Overview

Product name	Recombinant Human ROD1 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	GSEDELLSSGIINGPFTMNSSTPSTANGNDSKKFKRDRP PCSPSRVLHLRK IPCDVTEAEIISLGLPFGKVTNLLMLKGKSQAFLEMASE EAAVTMVNYY
Amino acids	16 to 114
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160751** in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot ELISA
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

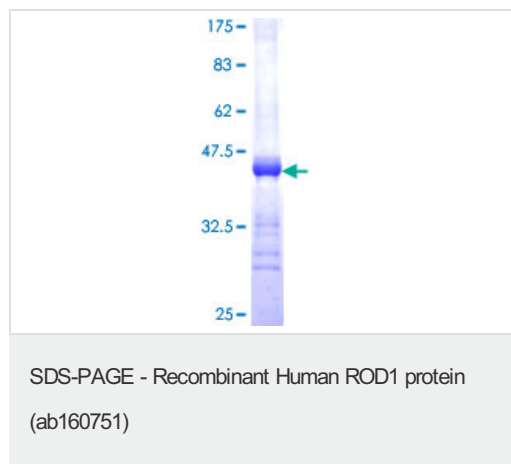
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	May play a role in regulation of differentiation. In vitro, binds RNA, preferentially to both poly(G) and poly(U). Overexpressed, blocks differentiation of K562 leukemia cells following treatment with phorbol esters or sodium butyrate without affecting proliferation.
Tissue specificity	Expressed in several hematopoietic cell lines examined.
Sequence similarities	Contains 4 RRM (RNA recognition motif) domains.

Images



ab160751 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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