

Product datasheet

Recombinant Human RING6a protein ab164499

1 Image

Overview

Product name	Recombinant Human RING6a protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	AVPQPVPSSKGRSKKVLESVFRIPPELDMSLLLEFIGA NEGTGHFKPLEK KFVRVSGEATIGHVEKFLRRKMGLDPACQVDIICGDHL LEQYQTLREIRR
Amino acids	225 to 324
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab164499** in the following tested applications.

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

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

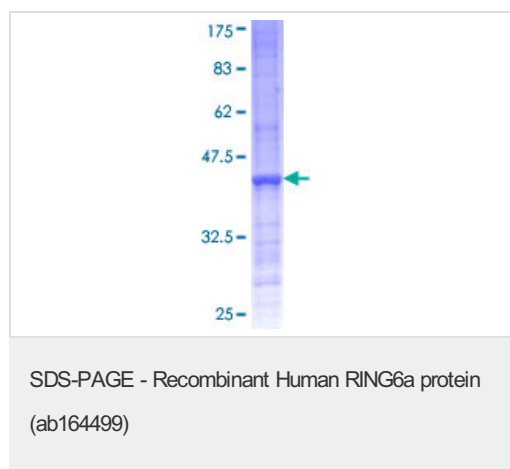
Preparation and Storage

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	Transcriptional repressor. May modulate the levels of histone H3K4Me3 by activating KDM5D histone demethylase.
Tissue specificity	Ubiquitous.
Sequence similarities	Contains 1 RING-type zinc finger.
Post-translational modifications	Phosphorylated during mitosis. Phosphorylated on Ser-30 by CDK7 in vitro.
Cellular localization	Nucleus.

Images



ab164499 on a 12.5% SDS-PAGE stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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