

Product datasheet

Recombinant Human NUDCD3 protein ab161617

1 Image

Overview

Product name	Recombinant Human NUDCD3 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Accession	Q8MVD9
Species	Human
Sequence	<p>MAHGSQAEAEAPGAVAGAAEVPREPPILPRIQEQFQKN PDSYNGAVRENYT WSQDYTDLEVRVPVPHVVKGKQVSVALSSSSIRVA MLEENGERVLMEGK LTHKINTESSLWSLEPGKCVLVNLSKVGEYWWNAILEG EEPIDIDKINKE RSMATVDEEEQAVLDRLTFDYHQKLQGKQPSHELKV HEMLKKGWDAEGSP FRGQRFPAMFNISPGAVQF</p>
Amino acids	142 to 361
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab161617** 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

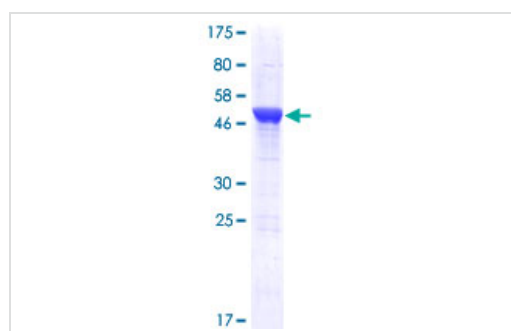
Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Relevance

NUDCD3 functions to maintain the stability of dynein intermediate chain. Depletion of NUDCD3 results in aggregation and degradation of dynein intermediate chain, mislocalization of the dynein complex from kinetochores, spindle microtubules, and spindle poles, and loss of gamma-tubulin from spindle poles. NUDCD3 levels increase after the G1/S transition.

Images



ab161617 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human NUDCD3 protein
(ab161617)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors