



[Go to Product page](#)

Datasheet for ABIN7467914
anti-NMD3 antibody

Overview

Quantity:	100 µL
Target:	NMD3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NMD3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human NMD3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	NMD3
Alternative Name:	NMD3 ribosome export adaptor (NMD3 Products)
Background:	Synonyms: NMD3 ribosome export adaptor , CGI-07 Background: Ribosomes are composed of 60S and 40S subunits that are assembled in the nucleolus and exported to the cytoplasm through nuclear pore complexes in the nuclear

Target Details

envelope. NMD3 is an adaptor for 60S subunit export via the CRM1 (XPO1, MIM 602559) pathway (Trotta et al., 2003 [PubMed 12773398]).[supplied by OMIM]

Molecular Weight: 58 kDa

Gene ID: 51068

UniProt: [Q96D46](#)

Application Details

Application Notes: WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Positive Control: mouse heart

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 2.04 mg/mL

Buffer: 1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.