

### **Anti-NUP155 Rabbit Monoclonal Antibody**

Catalog # ABO16520

## **Specification**

# **Anti-NUP155 Rabbit Monoclonal Antibody - Product Information**

Application WB
Primary Accession O75694
Host Rabbit
Isotype IgG
Reactivity Human
Clonality Monoclonal
Format Liquid

**Description** 

Anti-NUP155 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with

Human.

## Anti-NUP155 Rabbit Monoclonal Antibody - Additional Information

**Gene ID** 9631

#### **Other Names**

Nuclear pore complex protein Nup155, 155 kDa nucleoporin, Nucleoporin Nup155, NUP155, KIAA0791

# Calculated MW

155 kDa KDa

# **Application Details**

WB 1:500-1:2000

### **Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

#### **Immunogen**

A synthesized peptide derived from human NUP155

# **Purification**

Affinity-chromatography

Storage Store at -20°C for one year. For short term

storage and frequent use, store at 4°C for

up to one month. Avoid repeated

freeze-thaw cycles.

### Anti-NUP155 Rabbit Monoclonal Antibody - Protein Information

Name NUP155



### Synonyms KIAA0791

#### **Function**

Essential component of nuclear pore complex. Could be essessential for embryogenesis. Nucleoporins may be involved both in binding and translocating proteins during nucleocytoplasmic transport.

#### **Cellular Location**

Nucleus, nuclear pore complex {ECO:0000250|UniProtKB:P37199}. Nucleus membrane {ECO:0000250|UniProtKB:P37199}; Peripheral membrane protein {ECO:0000250|UniProtKB:P37199}; Cytoplasmic side {ECO:0000250|UniProtKB:P37199}. Nucleus membrane {ECO:0000250|UniProtKB:P37199}; Peripheral membrane protein {ECO:0000250|UniProtKB:P37199}; Nucleoplasmic side {ECO:0000250|UniProtKB:P37199}. Note=In mitosis, assumes a diffuse cytoplasmic distribution probably as a monomer, before reversing back into a punctate nuclear surface localization at the end of mitosis {ECO:0000250|UniProtKB:P37199}

#### **Tissue Location**

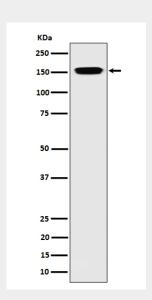
Expressed in all tissues tested, including heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas

### **Anti-NUP155 Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

### Anti-NUP155 Rabbit Monoclonal Antibody - Images



Western blot analysis of NUP155 expression in 293 cell lysate.