NUP62 Antibody

Catalog No: #32676

Package Size: #32676-1 50ul #32676-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

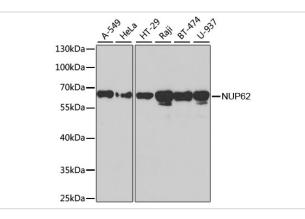
Description

| Description           |   |
|-----------------------|---|
| Product Name          | NUP62 Antibody  |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Isotype               | lgG   |
| Purification          | Affinity purification   |
| Applications          | WB  |
| Species Reactivity    | Human   |
| Specificity           | The antibody detects endogenous level of total NUP62 protein. |
| Immunogen Type        | Recombinant Protein   |
| Immunogen Description | Recombinant fusion protein of human NUP62 (NP_036478.2).      |
| Target Name           | NUP62   |
| Other Names           | NUP62;IBSN;SNDI;p62   |
| Accession No.         | Uniprot:P37198GeneID:23636                                    |
| Uniprot               | P37198  |
| GeneID                | 23636   |
| SDS-PAGE MW           | 62kDa   |
| Concentration         | 1.0mg/ml  |
| Formulation           | PBS with 0.02% sodium azide,50% glycerol,pH7.3.               |
| Storage               | Store at -20°C. Avoid freeze / thaw cycles.                   |
|                       |   |

## Application Details

WB 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using NUP62 antibody.

## Background

The nuclear pore complex is a massive structure that extends across the nuclear envelope, forming a gateway that regulates the flow of macromolecules between the nucleus and the cytoplasm. Nucleoporins are the main components of the nuclear pore complex in eukaryotic cells. The protein encoded by this gene is a member of the FG-repeat containing nucleoporins and is localized to the nuclear pore central plug. This protein associates with the importin alpha/beta complex which is involved in the import of proteins containing nuclear localization signals. Multiple transcript variants of this gene encode a single protein isoform.

Note: This product is for in vitro research use only