

NUP54 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP03890

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human NUP54

Mol wt 55770

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name NUP54

Synonyms NUP54

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

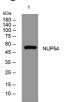
The nuclear envelope creates distinct nuclear and cytoplasmic compartments in eukaryotic cells. It consists of two concentric membranes perforated by nuclear pores large protein complexes that form aqueous channels to regulate the flow of macromolecules between the nucleus and the cytoplasm. These complexes are composed of at least 100 different polypeptide subunits many of which belong to the nucleoporin family. This gene encodes a member of the phe-gly (FG) repeat-containing nucleoporin subset. Multiple alternatively spliced transcript variants have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year