

NUP54 rabbit pAb

Catalog_no: AN4016

WB Applications:

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene_name: NUP54

Protein_name: NUP54

Humangene_id 53371

Humanswissprot Q7Z3B4

_no:

Mousegene_id: 269113

Mouseswissprot **Q8BTS4**

_no:

Ratgene_id: 53372

Ratswissprot_no P70582

Immunogen: Synthesized peptide derived from human NUP54

This antibody detects endogenous levels of NUP54 at Human/Mouse/Rat Specificity:

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: WB 1:500-2000

The antibody was affinity-purified from rabbit serum by affinity-chromatography using Purification:

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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. [provided by RefSeq, Jun 2013],