

NUP50 Rabbit pAb

db20496

Package : 20µL 50µL 100µL

Product Name : NUP50 Rabbit pAb**Cat.No.:** db20496**Synonyms** : NPAP60; NPAP60L**Application** : WB, ICC/IF, FC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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 that functions as a soluble cofactor in importin-alpha:beta-mediated nuclear protein import. Pseudogenes of this gene are found on chromosomes 5, 6, and 14. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human NUP50

Gene ID

10762

Swiss Prot

Q9UKX7

Synonyms

NPAP60; NPAP60L

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, FC

Recommended dilutionWB: 1:1000
ICC/IF: 1:50
FC: 1:20-1:100**Calculated MW**

50 kDa

Observed MW

50 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.