



NUP50 Rabbit pAb

db20257 Package: 20μL 50μL 100μL

Product Name: NUP50 Rabbit pAb

Cat.No.: db20257

Synonyms: NPAP60; NPAP60L **Application**: WB, IHC, ICC/IF, IP **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, IHC, ICC/IF, IP

Recommended dilution WB: 1:1000

IHC: 1:20 ICC/IF: 1:50

IP: 1:20

Calculated MW 50 kDa

Observed MW 50 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG



For Research Use Only **Product Datasheet**

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.