

NUP43 Polyclonal Antibody

catalog number: **E-AB-91392**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

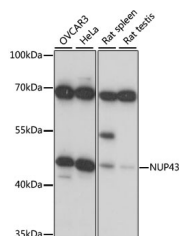
Description

Reactivity	Human;Rat
Immunogen	Recombinant fusion protein of human NUP43
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using NUP43 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:42 kDa

Calculated-MV:31 kDa/42 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Bidirectional transport of macromolecules between the cytoplasm and nucleus occurs through nuclear pore complexes (NPCs) embedded in the nuclear envelope. NPCs are composed of subcomplexes, and NUP43 is part of one such subcomplex, Nup107-160 (Loiodice et al., 2004 [PubMed 15146057]).

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