

## Product Datasheet

### NUP43 Polyclonal Antibody (orb1418058)

<b>Catalog Number</b>	orb1418058
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to NUP43.
<b>Target</b>	NUP43
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Rat
<b>UniProt ID</b>	<b>Q8NFH3</b>
<b>Tested applications</b>	ICC, IF, IHC-Fr, IHC-P, WB
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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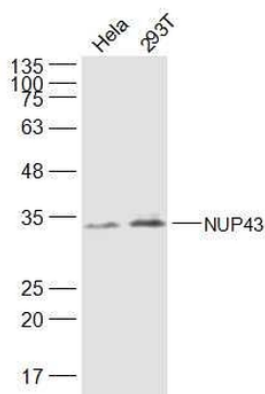
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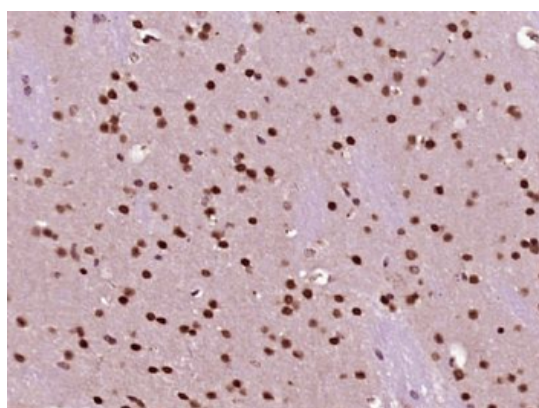
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Sample: HeLa (Human) Cell Lysate at 30 ug. 293T (Human) Cell Lysate at 30 ug. Primary: Anti-NUP43 at 1/500 dilution. Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution. Predicted band size: 42 kD. Observed band size: 30 kD.



Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (NUP43) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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