

NUP107 Ab

[Images\(2\)](#)

Cat.#: DF4250	Concn.: ~1mg/ml	Mol.Wt.: 106 KD
Size:	Source: Rabbit	Clonality: Polyclonal

Application:	IHC 1:50-1:200, WB 1:500-1:1000 *The optimal dilutions should be determined by the end user.
Reactivity:	Human, Mouse, Rat
Storage:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Immunogen:	A synthesized peptide derived from human NUP107, corresponding to a region within the internal amino acids.
Uniprot:	P57740

Western blot analysis of extracts from various samples, using NUP107 Ab.

Lane 1: Mouse brain lysates;

Lane 2: Rat brain lysates treated with blocking peptide;

Lane 3: Rat brain lysates;

DF4250 at 1/100 staining rat testis tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-rabbit Ab was used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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