

SHANK3 Ab

[Images\(5\)](#)

Cat.#: DF9901	Concn.: ~1mg/ml	Mol.Wt.: 185 kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application: WB 1:1000-3000, IHC 1:50-1:200

*The optimal dilutions should be determined by the end user.

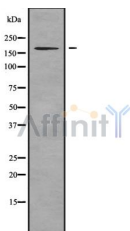
Reactivity: Human, Mouse, Rat

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 SHANK3, corresponding to a region within the internal amino acids.

Uniprot: Q9BYB0



Western blot analysis SHANK3 using Jurkat whole cell lysates



DF9901 at 1/100 staining Rat brain 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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