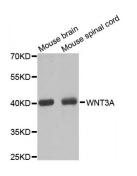


DATASHEET

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Protein Wnt-3a (WNT3A) Antibody

Catalogue No.:abx000791



Western blot analysis of extracts of various cell lines, using WNT3A antibody (abx000791) at 1/1000 dilution.

WNT3A Antibody is a Rabbit Polyclonal antibody against WNT3A. The WNT gene family consists of structurally related genes which encode secreted signaling proteins. These proteins have been implicated in oncogenesis and in several developmental processes, including regulation of cell fate and patterning during embryogenesis. This gene is a member of the WNT gene family. It encodes a protein which shows 96% amino acid identity to mouse Wnt3A protein, and 84% to human WNT3 protein, another WNT gene product. This gene is clustered with WNT14 gene, another family member, in chromosome 1q42 region.

Target: WNT3A

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human WNT3A.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 39 kDa/42 kDa

Observed MW: 39KD



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Swiss Prot: P56704

GenelD: <u>89780</u>

Gene Symbol: WNT3A

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.