



A Reliable Research Partner in Life Science and Medicine

WNT3A Polyclonal Antibody

catalog number: E-AB-14872

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

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Reactivity Human; Mouse

Immunogen Recombinant protein of human WNT3A

Host Rabbit Isotype IgG

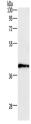
PurificationAffinity purificationConjugationUnconjugated

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:200-1:1000

Data



Western Blot analysis of A549 cell using WNT3A Polyclonal

Antibody at dilution of 1:400

Calculated-MV:39 kDa

Preparation & Storage

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

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 9 6% 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.

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