

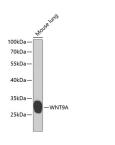
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# WNT9A Polyclonal Antibody

Catalog No. E-AB-62264 Reactivity H,M,R Store at -20°C. Avoid freeze / thaw cycles. **Storage** Host Rabbit **Applications** WB **Isotype IgG** 

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

# **Images**



Western blot analysis of extracts of mouse lung using WNT9A Polyclonal Antibody at 1:1000 dilution.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human WNT9A

GeneID 7483 **Swissprot** O14904

**Synonyms** WNT9A,WNT14

## **Product Information**

Calculated MW 40kDa **Observed MW** 30kDa

**Buffer** PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Purify** Affinity purification Dilution WB 1:500-1:2000

# **Background**

The WNT gene family consists of structurally related genes that 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 is expressed in gastric cancer cell lines. The protein encoded by this gene shows 75% amino acid identity to chicken Wnt14, which has been shown to play a central role in initiating synovial joint formation in the chick limb. This gene is clustered with another family member, WNT3A, in the chromosome 1q42 region.