

订购热线: 4008-898-798

# Anti-GLI3 antibody

**Cat. No.** ml162899

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-GLI3 rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Synthetic peptide of human GLI3

Reactivity Human, Mouse

Content 1 mg/ml Host species Rabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol GLI3

Full name GLI family zinc finger 3

Synonyms PHS; ACLS; GCPS; PAPA; PAPB; PAP-A; PAPA1; PPDIV; GLI3FL; GLI3-190

Swissprot P10071

### **Target Background**

This gene encodes a protein which belongs to the C2H2-type zinc finger proteins subclass of the Gli family. They are characterized as DNA-binding transcription factors and are mediators of Sonic hedgehog (Shh) signaling. The protein encoded by this gene localizes in the cytoplasm and activates patched Drosophila homolog (PTCH) gene expression. It is also thought to play a role during embryogenesis. Mutations in this gene have been associated with several diseases, including Greig cephalopolysyndactyly syndrome, Pallister-Hall syndrome, preaxial polydactyly type IV, and postaxial polydactyly types A1 and B.



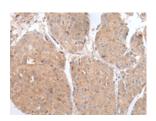
订购热线: 4008-898-798

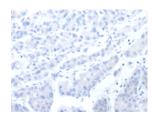
# **Applications**

## **Immunohistochemistry**

Predicted cell location: Cytoplasm or Nucleus

Positive control: Human liver cancer Recommended dilution: 25-100

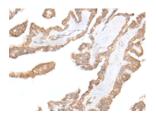


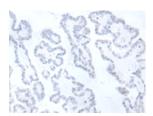


The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml162899(GLI3 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

Predicted cell location: Cytoplasm or Nucleus Positive control: Human thyroid cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml162899(GLI3 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn