

订购热线: 4008-898-798

# Anti-GGCX antibody

**Cat. No.** ml222414

Package 25  $\mu$ l/100  $\mu$ l/200  $\mu$ l

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

**Product overview** 

**Description** Anti-GGCX rabbit polyclonal antibody

**Applications** ELISA, IHC

**Immunogen** Fusion protein of human GGCX

Reactivity Human, Mouse, Rat

Content0.6 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol GGCX

Full name gamma-glutamyl carboxylase

Synonyms VKCFD1
Swissprot P38435

# **Target Background**

This gene encodes an enzyme which catalyzes the posttranslational modification of vitamin K-dependent protein. Many of these vitamin K-dependent proteins are involved in coagulation so the function of the encoded enzyme is essential for hemostasis. Mutations in this gene are associated with vitamin K-dependent coagulation defect and PXE-like disorder with multiple coagulation factor deficiency. Multiple transcript variants encoding different isoforms have been found for this gene.

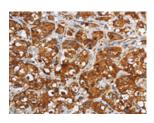


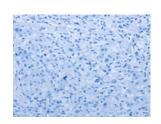
订购热线: 4008-898-798

# **Applications**

# **Immunohistochemistry**

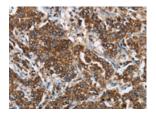
Predicted cell location: Cytoplasm Positive control: Human breast cancer Recommended dilution: 100-300

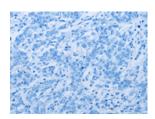




The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ml222414(GGCX Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Cytoplasm Positive control: Human liver cancer Recommended dilution: 100-300





The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml222414(GGCX Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 2000-10000

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