

订购热线: 4008-898-798

## Anti-GAS6 antibody

**Cat. No.** ml160413

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-GAS6 rabbit polyclonal antibody

**Applications** ELISA, IHC

**Immunogen** Synthetic peptide of human GAS6

ReactivityHumanContent0.2 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol GAS6

Full name growth arrest-specific 6

Synonyms AXSF, AXLLG
Swissprot Q14393

## **Target Background**

This gene product is a gamma-carboxyglutamic acid (Gla)-containing protein thought to be involved in the stimulation of cell proliferation, and may play a role in thrombosis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. Ligand for tyrosine-protein kinase receptors AXL, TYRO3 and MER whose signaling is implicated in cell growth and survival, cell adhesion and cell migration. GAS6/AXL signaling plays a role in various processes such as endothelial cell survival during acidification by preventing apoptosis, optimal cytokine signaling during human natural killer cell development, hepatic regeneration, gonadotropin-releasing hormone neuron survival and migration, platelet activation, or regulation of thrombotic responses.



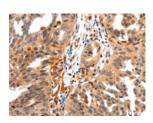
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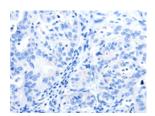
## **Applications**

## **Immunohistochemistry**

Predicted cell location: Cytoplasm, Nucleus Positive control: Human ovarian cancer

Recommended dilution: 10-50





The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ml160413(GAS6 Antibody) at dilution 1/10, on the right is treated with synthetic peptide. (Original magnification: ×200)

**ELISA** 

Recommended dilution: 1000-2000

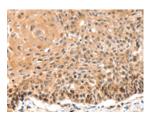
联系电话: 4008-898-798, 021-61725725

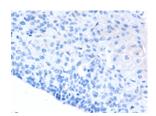
联系QQ: 2881505695, 2881505696

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

Predicted cell location: Cytoplasm, Nucleus Positive control: Human cervical cancer

Recommended dilution: 10-50





The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml160413(GAS6 Antibody) at dilution 1/10, on the right is treated with synthetic peptide. (Original magnification: ×200)