

## **Anti-GAS6 Antibody (N-Terminus)**

Rabbit Anti Human Polyclonal Antibody Catalog # ALS18248

# **Specification**

## Anti-GAS6 Antibody (N-Terminus) - Product Information

Application WB, IHC-P, E
Primary Accession 014393

Predicted Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

Isotype IgG
Calculated MW 74925

# Anti-GAS6 Antibody (N-Terminus) - Additional Information

**Gene ID 2621** 

Alias Symbol GAS6

**Other Names** 

GAS6, AXLLG, AXL stimulatory factor, AXSF, GAS-6, Growth arrest-specific 6

# **Target/Specificity**

GAS6 antibody is human, mouse and rat reactive. At least four isoforms of GAS6 are known to exist; this antibody will only detect the longest isoform.

# Reconstitution & Storage

Immunoaffinity purified

#### **Precautions**

Anti-GAS6 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

# Anti-GAS6 Antibody (N-Terminus) - Protein Information

Name GAS6 (HGNC:4168)

**Synonyms AXLLG** 

### **Function**

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.

## **Cellular Location**



Secreted.

# **Tissue Location**

Plasma. Isoform 1 and isoform 2 are widely expressed, isoform 1 being expressed at higher levels than isoform 2 in most tissues. Isoform 2 is the predominant form in spleen

# **Anti-GAS6 Antibody (N-Terminus) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-GAS6 Antibody (N-Terminus) - Images