

# AXL(Phospho Tyr697) Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP06241

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human AXL (Phospho Tyr697)

Mol wt 98340

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name AXL

Synonyms AXL ;Phospho Tyr697; Tyrosine-protein kinase receptor UFO; EC 2.7.10.1; AXL oncogene

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

The protein encoded by this gene is a member of the Tyro3-Axl-Mer (TAM) receptor tyrosine kinase subfamily. The encoded protein possesses an extracellular domain which is composed of two immunoglobulin-like motifs at the N-terminal| followed by two fibronectin type-III motifs. It transduces signals from the extracellular matrix into the cytoplasm by binding to the vitamin K-dependent protein growth arrest-specific 6 (Gas6). This gene may be involved in several cellular functions including growth| migration| aggregation and anti-inflammation in multiple cell types. Alternative splicing results in multiple transcript variants of this gene.

## Recommended Dilution

WB: 1: 1000 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

## **Images**

No images.

#### Storage

-20°C for 1 year