

12-9623: Anti-AXL antibody(1F2), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	1F2
Application :	WB
Reactivity :	Human
Gene :	AXL
Uniprot ID :	P30530
Alternative Name :	AXL;UFO
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

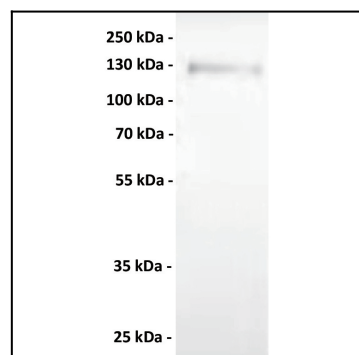
The protein encoded by this gene is a member of the Tyro3-Axl-Mer (TAM) receptor tyrosine kinase subfamily. The encoded protein possesses an extracellular domain which is composed of two immunoglobulin-like motifs at the N-terminal, followed by two fibronectin type-III motifs. It transduces signals from 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.

Product Info

Amount :	10µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

WB 1/1000



"Figure 1. Anti-AXL antibody (SKU# 12-9623) at 1/1000 dilution Lane : Hela, whole cell lysate Secondary : Goat Anti-Rabbit IgG H&L (HRP) at 1/5000 dilution Predicted band size: 98 kDa Observed band size: 128 kDa"