

AXL Polyclonal Antibody

Catalog No.	A0532	Category	Polyclonal Antibodies
Applications	WB, IHC, FC	Observed MW	100kDa
Cross-reactivity	Human	Calculated MW	97kDa/98kDa

Immunogen Information

Immunogen	A synthetic peptide of human AXL
Gene ID	558
Swiss prot	P30530
Synonyms	AXL; ARK; JTK11; Tyro7; UFO; AXL receptor tyro sine kinase

Product information

Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, pH7.3.

Background

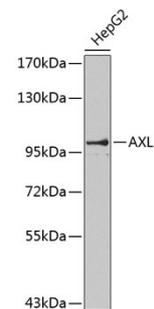
The protein encoded by this gene is a member of the Tyro3-Axl-Mer (TAM) receptor tyrosine kinase subfamily. The encoded protein possesses an extracellular domain which is composed of two immunoglobulin-like motifs at the N-terminal, followed by two fibronectin type-III motifs. It transduces signals from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

WB 1:500 -
1:1000

IHC 1:50 -
1:100

FC 1:20 - 1:50



Western blot - AXL Polyclonal Antibody (A0532)