

## Axl rabbit pAb

## Cat No.:ES6771

For research use only

## Overview

Product Name	Axl rabbit pAb	
Host species	Rabbit	
Applications	IHC;IF;ELISA	
Species Cross-Reactivity	Human;Mouse;Rat	
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA:	
	1/10000. Not yet tested in other applications.	
Immunogen	Synthesized peptide derived from Axl . at AA range: 640-720	
Specificity	Axl Polyclonal Antibody detects endogenous levels of Axl protein.	
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.	
Protein Name	Tyrosine-protein kinase receptor UFO	
Gene Name	AXL UFO	
Cellular localization	Cell membrane ; Single-pass type I membrane	
	protein .	
Purification	The antibody was affinity-purified from rabbit	
	antiserum by affinity-chromatography using	
	epitope-specific immunogen.	
Clonality	Polyclonal	
Concentration	1 mg/ml	
Observed band	130kD	
Human Gene ID	558	
Human Swiss-Prot Number	P30530	
Alternative Names	AXL; UFO; Tyrosine-protein kinase receptor UFO;	
	AXL oncogene	
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	
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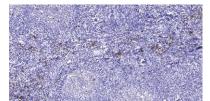
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transduces signals from the extracellular matrix into the cytoplasm by binding to the vitamin K-dependent protein growth arrest-specific 6 (Gas6). This gene may be involved in several cellular functions including growth, migration, aggregation and anti-inflammation in multiple cell types. Alternative splicing results in multiple transcript variants of this gene. [provided by RefSeq, Jul 2013],

Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).





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