

Product Name: Axl Rabbit Monoclonal Antibody
Catalog #: AMRe21059



Summary

| | |
|------------------------|--------------------------------|
| Production Name | Axl Rabbit Monoclonal Antibody |
| Description | Rabbit Monoclonal Antibody |
| Host | Rabbit |
| Application | WB,IHC,IF,IP,ELISA |
| Reactivity | Human,Mouse,Rat |

Performance

| | |
|---------------------|--|
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG,Kappa |
| Clonality | Monoclonal |
| Form | Liquid |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Buffer | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA |
| Purification | Protein A |

Immunogen

| | |
|--------------------------|---|
| Gene Name | AXL UFO |
| Alternative Names | AXL;UFO;Tyrosine-protein kinase receptor UFO;AXL oncogene |
| Gene ID | 558.0 |
| SwissProt ID | P30530. |

Application

| | |
|-------------------------|--|
| Dilution Ratio | IHC 1:200-1:1000;WB 1:2000-1:10000;IF 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200; |
| Molecular Weight | Calculated MW:98kD;Observed MW:138kD |

Background

Cell localization:Cell membrane ; Single-pass type I membrane protein ..The protein encoded by this gene is a member of

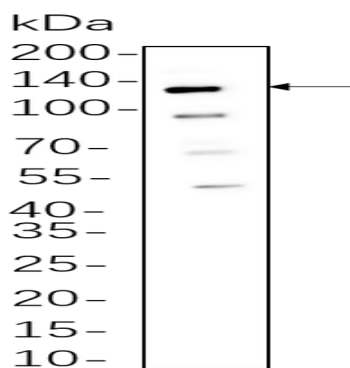
Product Name: Axl Rabbit Monoclonal Antibody
Catalog #: AMRe21059



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. [provided by RefSeq, Jul 2013],

Research Area

Image Data



Rat brain cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with primary antibody 1:1000. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Note

For research use only.