

## Axl Rabbit mAb (AR1409)

### Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, IF, IP, ELISA
Isotype:	IgG, Kappa
MW:	98kD (Calculated) 138kD (Observed)

### Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000
IP:	1:50-200

### Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

### Basic Information

Clonality	Monoclonal
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### Immunogen Information

Specificity	Endogenous
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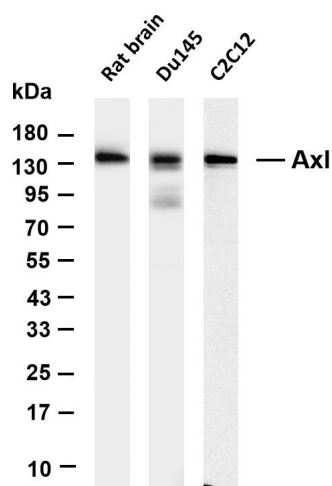
### Target Information

Gene name	AXL UFO
Protein Name	Tyrosine-protein kinase receptor UFO

Organism	Gene ID	UniProt ID
Human	558	P30530
Mouse	26362	Q00993

Cellular Localization	Cell membrane; Single-pass type I membrane protein.
Tissue specificity	Highly expressed in metastatic colon tumors. Expressed in primary colon tumors. Weakly expressed in normal colon tissue.

## Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Axl antibody. The HRP-conjugated Goat anti Rabbit IgG(H + L) antibody was used to detect the antibody.

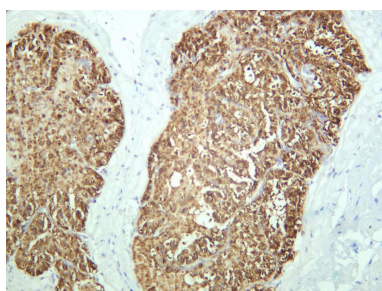
Lane 1: Rat brain

Lane 2: Du145

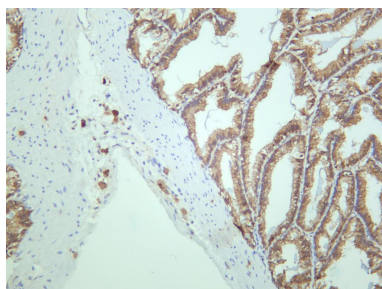
Lane 3: C2C12

Predicted band size: 98kDa

Observed band size: 138kDa



Mouse prostate was stained with anti-Axl rabbit antibody



Rat prostate was stained with anti-Axl rabbit antibody

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