

Ax1 Rabbit mAb (AR1409)

Key Features

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

Recommended Dilution Ratios

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

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

Basic Information

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|-----------|------------|
| Clonality | Monoclonal |
|-----------|------------|

Immunogen Information

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|-------------|------------|
| Specificity | Endogenous |
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Target Information

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|-----------|---------|
| Gene name | AXL UFO |
|-----------|---------|

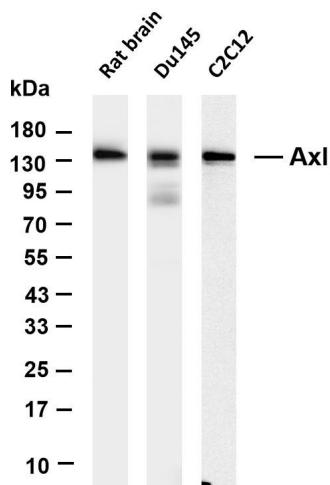
| | |
|--------------|--------------------------------------|
| Protein Name | Tyrosine-protein kinase receptor UFO |
|--------------|--------------------------------------|

| Organism | Gene ID | UniProt ID |
|----------|---------|------------|
| Human | 558 | P30530 |
| Mouse | 26362 | Q00993 |

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

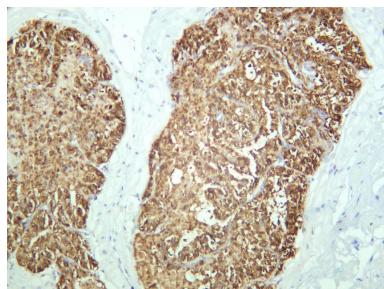
Lane 1: Rat brain

Lane 2: Du145

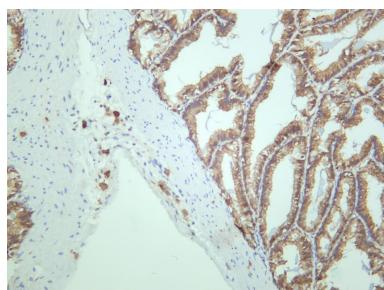
Lane 3: C2C12

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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