

CAB14908

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## Product Information

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|---------------------|----------|----------------------|--------|--------------------|-------------|
| <b>Product SKU:</b> | CAB14908 | <b>Gene ID:</b>      | 55558  | <b>Size:</b>       | 20uL, 100uL |
| <b>Clone No:</b>    | -        | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Mouse       |

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## Additional Information

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| <b>Observed MW:</b>   | 208kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 208kDa | <b>Isotype:</b>   | IgG          |

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## Immunogen Information

**Background:** This gene encodes a member of the plexin class of proteins. The encoded protein is a class 3 semaphorin receptor, and may be involved in cytoskeletal remodeling and as well as apoptosis. Studies of a similar gene in zebrafish suggest that it is important for axon pathfinding in the developing nervous system. This gene may be associated with tumor progression.

**Recommended Dilution:** WB, 1:500 - 1:2000

**Synonyms:** 6.3; PLXN3; PLXN4; XAP-6; HSSEXGENE; PLXNA3

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 950-1150 of human PLXNA3 (NP\_059984.3).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.