

CAB22556

Product Information

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|---------------------|----------|----------------------|--------|--------------------|-----------------|
| Product SKU: | CAB22556 | Gene ID: | 121021 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

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|-----------------------|------------|-------------------|--------------|
| Observed MW: | 270-300kDa | Conjugate: | Unconjugated |
| Calculated MW: | 252kDa | Isotype: | IgG |

Immunogen Information

Background: Enables coreceptor activity. Acts upstream of or within several processes, including platelet-derived growth factor receptor signaling pathway; positive regulation of MAPK cascade; and ruffle assembly. Located in plasma membrane and ruffle. Is expressed in several structures, including brain; jaw; respiratory system; retina; and skeleton. Human ortholog(s) of this gene implicated in relapsing-remitting multiple sclerosis. Orthologous to human CSPG4 (chondroitin sulfate proteoglycan 4).

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: AN2; NG2; Cspg4a; 4732461B14Rik; NG2/CSPG4

Purification Method: Affinity purification

Immunogen: Recombinant protein of human NG2/CSPG4.

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.