

**CAB3952**

## Product Information

<b>Product SKU:</b>	CAB3952	<b>Gene ID:</b>	65078	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC0872	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse

## Additional Information

<b>Observed MW:</b>	70kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	51kDa	<b>Isotype:</b>	IgG

## Immunogen Information

**Background:** This gene encodes the receptor for reticulon 4, oligodendrocyte myelin glycoprotein and myelin-associated glycoprotein. This receptor mediates axonal growth inhibition and may play a role in regulating axonal regeneration and plasticity in the adult central nervous system.

<b>Recommended Dilution:</b>	WB,1:500 - 1:1000
<b>Synonyms:</b>	NGR; NOGOR; NOGO Receptor 1 (RTN4R)
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	A synthetic peptide corresponding to a sequence within amino acids 300-400 of human NOGO Receptor 1 (RTN4R) (Q9BZR6).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.