## **CAB6477**



## **Product Information**

| Product SKU:           | CAB6477 | Gene ID:      | 58157      |             | Size:               | 20uL, 100uL |  |  |
|------------------------|---------|---------------|------------|-------------|---------------------|-------------|--|--|
| Clone No:              | -       | Host Species: | Rabbit     |             | <b>Reactivity</b> : | Mouse       |  |  |
|                        |         |               |            |             |                     |             |  |  |
| Additional Information |         |               |            |             |                     |             |  |  |
| Observed MW:           | 17kDa   |               | Conjugate: | Unconjugate | d                   |             |  |  |
| Calculated MW          | : 17kDa |               | Isotype:   | laG         |                     |             |  |  |

Isotype:

lgG

## **Immunogen Information**

Background: This gene encodes an oxygen-binding protein that is distantly related to members of the globin gene family. It is highly conserved among other vertebrates. It is expressed in the central and peripheral nervous system where it may be involved in increasing oxygen availability and providing protection under hypoxic/ischemic conditions.

| Recommended Dilution: | WB,1:500 - 1:1000  |  |  |
|-----------------------|--|--|--|
| Synonyms:             | NGB  |  |  |
| Purifcation Method:   | Affinity purification  |  |  |
| Immunogen:            | A synthetic peptide corresponding to a sequence within amino acids 1-151 of human NGB (NP_067080.1). |  |  |
| Storage:              | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.     |  |  |