

CAB7086

Product Information

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|---------------------|---------|----------------------|--------|--------------------|-------------|
| Product SKU: | CAB7086 | Gene ID: | 25801 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse |

Additional Information

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|-----------------------|-------|-------------------|--------------|
| Observed MW: | 24kDa | Conjugate: | Unconjugated |
| Calculated MW: | 24kDa | Isotype: | IgG |

Immunogen Information

Background: This gene encodes a calcium-binding protein that is abundant in neutrophils and macrophages. In the absence of divalent cation, this protein localizes to the cytosolic fraction; with magnesium alone, it partitions with the granule fraction; and in the presence of magnesium and calcium, it associates with both the granule and membrane fractions. Alternative splicing and use of alternative promoters results in multiple transcript variants.

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:100

Synonyms: GCL; GCA

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-217 of human GCA (NP_036330.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.