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## Datasheet for ABIN2579983

# anti-S100G antibody



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| Overview        |  |
|-----------------|--|
| Quantity:       | 0.1 mg                                 |
| Target:         | S100G                                  |
| Reactivity:     | Human                                  |
| Host:           | Sheep                                  |
| Clonality:      | Polyclonal                             |
| Conjugate:      | This S100G antibody is un-conjugated   |
| Application:    | ELISA, Western Blotting (WB)           |
| Product Details |  |
| Immunogen:      | Recombinant Human S100G.               |
|                 | Type of Immunogen: Recombinant protein |
| Specificity:    | Human S100G / CABP9K                   |
| Purification:   | Immunoaffinity purified                |
|                 |  |

#### **Target Details**

| Target:           | S100G   |
|-------------------|---|
| Alternative Name: | S100G / CABP9K (S100G Products)   |
| Background:       | Name/Gene ID: S100G   |
|                   | Synonyms: S100G, CABP, S100 calcium-binding protein G, Protein S100-G, S100D, CABP9K, |

## **Target Details**

|           | CALB3, Calbindin D9K, Calbindin-D9K, S100 calcium binding protein G |
|-----------|---|
| Gene ID:  | 795   |
| Pathways: | S100 Proteins   |

## **Application Details**

| Application Notes: | Optimal working dilution should be determined by the investigator. |  |
|--------------------|--|--|
| Comment:           | Target Species of Antibody: Human                                  |  |
| Restrictions:      | For Research Use only  |  |

# Handling

| Format:            | Lyophilized  |
|--------------------|--|
| Reconstitution:    | Distilled water  |
| Concentration:     | Lot specific   |
| Buffer:            | Lyophilized from 50 mM phosphate buffer, pH 7.2, 100 mM NaCl, azide-free.  |
| Preservative:      | Azide free   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid freeze-thaw cycles.  |
| Storage:           | -20 °C,-80 °C  |
| Storage Comment:   | Store lyophilized at -20°C. After reconstitution, aliquot and store at -80°C. Avoid freeze-thaw cycles.                |