

**GRB2 Antibody**  
Rabbit mAb  
Catalog # AP93271

## Specification

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### GRB2 Antibody - Product Information

Application	WB, IHC, ICC
Primary Accession	<a href="#">P62993</a>
Reactivity	Rat
Clonality	Monoclonal
<b>Other Names</b>	
ASH; EGFRBP GRB2; Grb2; Growth factor receptor bound protein 2; Growth factor receptor bound protein 3; HT027; NCKAP2; SEM5;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	25206 Da

### GRB2 Antibody - Additional Information

Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human GRB2
Description	Adapter protein that provides a critical link between cell surface growth factor receptors and the Ras signaling pathway. Isoform GRB3-3 does not bind to phosphorylated epidermal growth factor receptor (EGFR) but inhibits EGF-induced transactivation of a RAS-responsive element.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### GRB2 Antibody - Protein Information

**Name** GRB2

**Synonyms** ASH

#### Function

Adapter protein that provides a critical link between cell surface growth factor receptors and the Ras signaling pathway.

#### Cellular Location

Nucleus. Cytoplasm. Endosome Golgi apparatus {ECO:0000250|UniProtKB:Q60631}

## **GRB2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **GRB2 Antibody - Images**