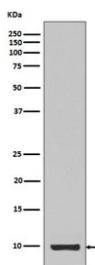


IGF-1 Antibody / Insulin like Growth Factor 1 [clone DBG-9] (RQ5095)

| Catalog No. | Formulation | Size |
|-------------|--|--------|
| RQ5095 | Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA | 100 ul |

Bulk quote request

| | |
|--------------------|--|
| Availability | 1-2 weeks |
| Species Reactivity | Human |
| Format | Purified |
| Host | Rabbit |
| Clonality | Rabbit Monoclonal |
| Isotype | Rabbit IgG |
| Clone Name | DBG-9 |
| Purity | Affinity purified |
| UniProt | P05019 |
| Applications | Western Blot : 1:500-1:2000 |
| Limitations | This IGF1 antibody is available for research use only. |



Western blot testing of recombinant partial protein with IGF1 antibody.

Description

The protein encoded by the IGF1 gene is similar to insulin in function and structure and is a member of a family of proteins involved in mediating growth and development. The encoded protein is processed from a precursor, bound by a specific receptor, and secreted. Defects in this gene are a cause of insulin-like growth factor I deficiency. [RefSeq]

Application Notes

Optimal dilution of the IGF1 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human IGF1 was used as the immunogen for the IGF1 antibody.

Storage

Store the IGF1 antibody at -20oC.