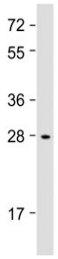
# IGFBP1 Antibody (Center Region) (F54175)

| Catalog No. | Formulation | Size |
|---|---|---|
| F54175-0.2ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.2 ml |
| F54175-0.05ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.05 ml |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Format** | Antigen affinity purified |
| **Host** | Rabbit |
| **Clonality** | Polyclonal (rabbit origin) |
| **Isotype** | Rabbit Ig |
| **Purity** | Antigen affinity |
| **UniProt** | P08833 |
| **Localization** | Cytoplasmic, secreted |
| **Applications** | Western Blot : 1:1000-1:2000 |
| **Limitations** | This IGFBP1 antibody is available for research use only. |




Western blot testing of human Li-7 cell lysate with IGFBP1 antibody at 1:2000. Expected molecular weight: 28-35 kDa.

## Description

IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors. Promotes cell migration.

## Application Notes

The stated application concentrations are suggested starting points. Titration of the IGFBP1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 140-174 from human IGFBP1 was used as the immunogen for the IGFBP1 antibody.

## Storage

Aliquot the IGFBP1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.


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