

FBP1 Antibody

Catalog No: #32834

Package Size: #32834-1 50ul #32834-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

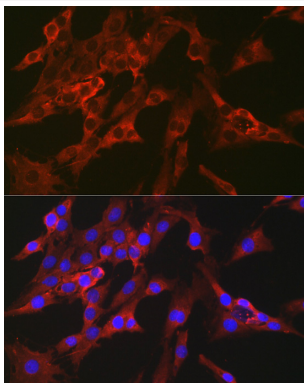
Description

| | |
|-----------------------|--|
| Product Name | FBP1 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Affinity purification |
| Applications | WB,IF |
| Species Reactivity | Human,Mouse,Rat |
| Specificity | The antibody detects endogenous level of total FBP1 protein. |
| Immunogen Type | Recombinant Protein |
| Immunogen Description | Recombinant fusion protein of human FBP1 (NP_000498.2). |
| Target Name | FBP1 |
| Other Names | FBP1;FBP |
| Accession No. | Uniprot:P09467GenelD:2203 |
| Uniprot | P09467 |
| GenelD | 2203 |
| SDS-PAGE MW | 38KDa |
| Concentration | 1.0mg/ml |
| Formulation | PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| Storage | Store at -20°C. Avoid freeze / thaw cycles. |

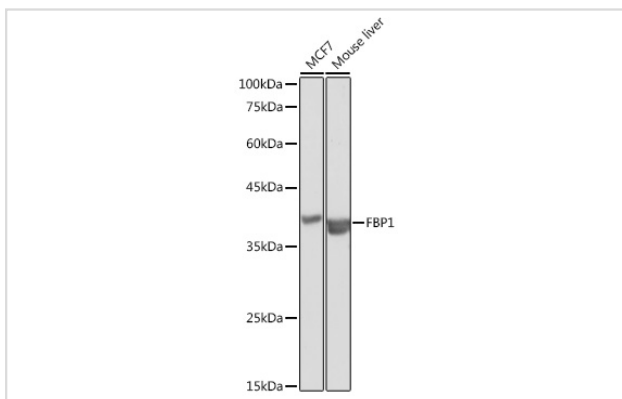
Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

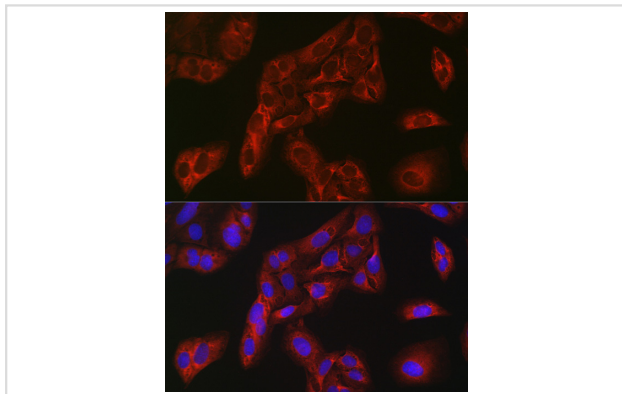
Images



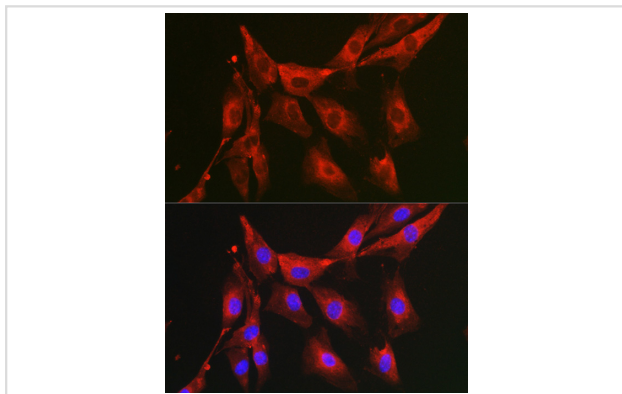
Immunofluorescence analysis of C6 cells using FBP1 Rabbit pAb.



Western blot analysis of extracts of various cell lines, using FBP1 antibody.



Immunofluorescence analysis of U-2 OS cells using FBP1 Rabbit pAb.



Immunofluorescence analysis of NIH-3T3 cells using FBP1 Rabbit pAb.

Background

Fructose-1,6-bisphosphatase 1, a gluconeogenesis regulatory enzyme, catalyzes the hydrolysis of fructose 1,6-bisphosphate to fructose 6-phosphate and inorganic phosphate. Fructose-1,6-diphosphatase deficiency is associated with hypoglycemia and metabolic acidosis.

Note: This product is for in vitro research use only