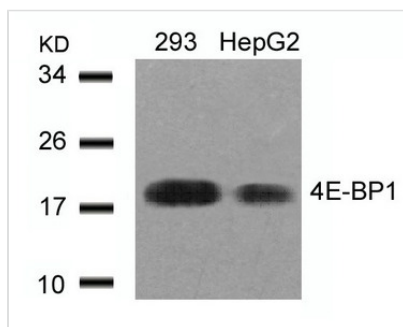




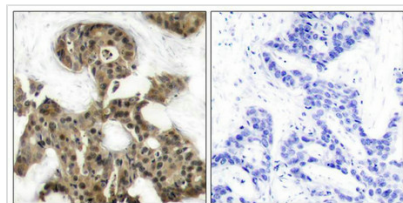
EIF4EBP1 (Ab-45) Antibody

| | |
|----------------------------|---|
| Product Code | CSB-PA174078 |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q13541 |
| Immunogen | Peptide sequence around aa.43~47 (S-T-T-P-G) derived from Human 4E-BP1. |
| Raised In | Rabbit |
| Species Reactivity | Human,Mouse,Rat |
| Specificity | The antibody detects endogenous level of total 4E-BP1 protein. |
| Tested Applications | ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:200,IF:1:100-1:200 |
| Form | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Purification Method | Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide. |
| Clonality | Polyclonal |
| Alias | EIF4EBP1; PHAS-1; |
| Product Type | Polyclonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Target Names | EIF4EBP1 |

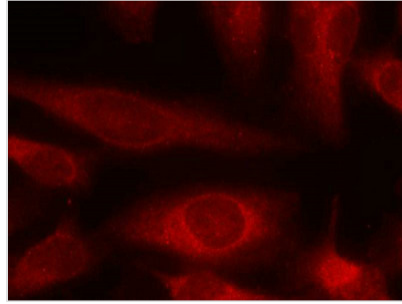
Image



Western blot analysis of extracts from 293 and HepG2 cells using 4E-BP1(Ab-45) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using 4E-BP1(Ab-45) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Immunofluorescence staining of methanol-fixed HeLa cells using 4E-BP1(Ab-45) Antibody.

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.