

## Anti-Phospho-EIF4EBP1 (Thr46) Antibody (R2E53)

## **Summary**

Catalog No. RHG57902

Clone ID R2E53

Host species Rabbit

Tested applications IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

**Clonality** Monoclonal

**Isotype** IgG

**Applications** IHC, IP, WB

PHAS-I, eIF4E-binding protein 1, EIF4EBP1, Eukaryotic translation

Target initiation factor 4E-binding protein 1, 4E-BP1, Phosphorylated heat- and

acid-stable protein regulated by insulin 1

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q13541



Recombinant Proteins & Antibodies

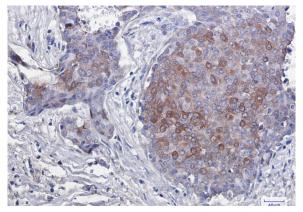
Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store Stability and Storage

at 4 °C for frequent use. Store at -20 °C for twelve months from the date

of receipt.

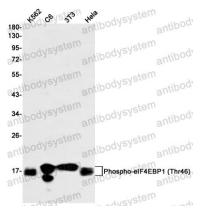
Note For research use only.

## Data Image



**Immunohistochemical** 

Immunohistochemistry analysis of paraffinembedded Human breast cancer using eIF4EBP1/eIF4EBP2/eIF4EBP3 (Phospho- T45) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of Phospho-eIF4EBP1 (Thr46) in K562, C6, 3T3, Hela lysates using Phospho-4E BP1 (Thr46) antibody.