

4E-BP1 Polyclonal Antibody

Catalog No: #40528



Package Size: #40528-1 50ul #40528-2 100ul

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Description

Product Name	4E-BP1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	4E-BP1 Polyclonal Antibody detects endogenous levels of 4E-BP1 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human 4E-BP1 around the non-phosphorylation site of T46.
Conjugates	Unconjugated
Target Name	4E-BP1
Other Names	EIF4EBP1; Eukaryotic translation initiation factor 4E-binding protein 1; 4E-BP1; eIF4E-binding protein 1; Phosphorylated heat- and acid-stable protein regulated by insulin 1; PHAS-I
Accession No.	Swiss-Prot: Q13541NCBI Gene ID: 1978
SDS-PAGE MW	18kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

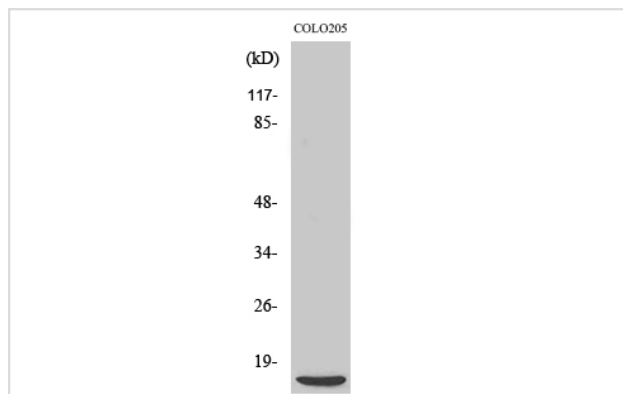
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of HeLa cells using 4E-BP1 Polyclonal Antibody

Note: This product is for in vitro research use only and is not intended for use in humans or animals.