

4E-BP1 Polyclonal Antibody

OVERVIEW

CATALOG NO.	PTX10732	SYNONYMS
SIZE	100 ug	EIF4EBP1; Eukaryotic translation initiation factor 4E-binding protein 1; 4E-BP1; eIF4E-binding protein 1;
HOST	Rabbit	Phosphorylated heat- and acid-stable protein regulated by insulin 1; PHAS-I

PRODUCT INFORMATION

GENE NAME	EIF4EBP1
PROTEIN NAME	Eukaryotic translation initiation factor 4E-binding protein 1
IMMUNOGEN	Synthesized peptide derived from human 4E-BP1 around the non-phosphorylation site of T46.

APPLICATIONS AND STORAGE

SPECIES REACTIVITY	Human, Mouse, Rat
TESTED APPLICATIONS	WB, IHC, ELISA
RECOMMENDED DILUTION	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
DELIVERY CONDITIONS	Blue Ice
STABILITY & STORAGE	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

For research use only.