

4EBP1 Blocking Peptide

Catalogue No.: abx162408

The peptide is used to block Anti-4EBP1 Antibody ([abx121370](#)) reactivity.

Target: 4EBP1**Reactivity:** Human, Mouse, Rat, Cow, Pig, Zebrafish**Host:** Synthetic**Tested Applications:** BL**Purity:** > 85%**Form:** Lyophilized**Storage:** Shipped at 4°C. Upon receipt, store at -20°C for up to one year. Avoid repeated freeze/thaw cycles.**Swiss Prot:** [Q13541](#)**GeneID:** [1978](#) [13685](#) [116636](#)**Gene Symbol:** EIF4EBP1**Directions for use:** Add blocking peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to antibody) and incubate the mixture at 4°C overnight or at room temperature for 2 hours.**Quality Control:** The quality of the peptide was evaluated by reversed-phase HPLC and by mass spectrometry.**Note:** This product is for research use only.