

Datasheet for ABIN233692
anti-EIF4E antibody (pSer209)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	EIF4E
Binding Specificity:	pSer209
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF4E antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Synthetic peptide (KLH coupled) corresponding to residues around Ser209 of eIF4E. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes endogenous levels of total human eIF4E protein. The antibody does not cross-react with other proteins. Species cross-reactivity: mouse, rat, monkey and zebra fish.
Purification:	Protein A purified

Target Details

Target:	EIF4E
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Target Details

Alternative Name:	EIF4E (EIF4E Products)
Background:	Name/Gene ID: EIF4E Synonyms: EIF4E, EIF-4E, EIF4E1, EIF4EL1, EIF4F, CBP, EIF-4F 25 kDa subunit, mRNA cap-binding protein
Gene ID:	1977
UniProt:	P06730
Pathways:	BCR Signaling

Application Details

Application Notes:	Approved: ELISA, IHC, IHC-Fr, IHC-P, WB (1:1000) Usage: Suitable for use in ELISA, Western Blot and Immunohistochemistry. Western Blot: 1:1000. Immunohistochemistry (Paraffin and Frozen): 1:100.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	10 mM HEPES, pH 7.5, 150 mM sodium chloride, 0.1 mg/mL BSA, 50 % glycerol. No preservative added.
Preservative:	Without preservative
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.