

Datasheet for ABIN7603288
anti-EIF4E antibody (pSer209)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	EIF4E
Binding Specificity:	pSer209
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This EIF4E antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-Phospho-eIF4E (S209) Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Phospho-eIF4E (S209)
Clone:	DBD-5
Isotype:	IgG
Characteristics:	Anti-Phospho-eIF4E Rabbit Monoclonal Antibody (ABIN7603288). Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	EIF4E
Alternative Name:	EIF4E (EIF4E Products)
Background:	Synonyms: Eukaryotic translation initiation factor 4E, eIF-4E, eIF4E, eIF-4F 25 kDa subunit, mRNA cap-binding protein, EIF4E, EIF4EL1, EIF4F, Tissue Specificity: Increased expression seen in some liver and prostate cancers. Isoforms lacking the transactivation domain found in striatal neurons of patients with Huntington disease (at protein level). .
Molecular Weight:	70, 75 kDa
UniProt:	P06730
Pathways:	BCR Signaling

Application Details

Application Notes:	WB 1:1000-1:10000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.