

Datasheet for ABIN601283
anti-EIF4G1 antibody (pSer1232)



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Overview

Quantity:	50 µg
Target:	EIF4G1
Binding Specificity:	pSer1232
Reactivity:	Human, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF4G1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	Synthetic phosphopeptide corresponding to human eIF4G around the phosphorylation site of serine 1232 (P-V-SP-P-L).
	Type of Immunogen: Synthetic phospho-peptide
Isotype:	IgG
Specificity:	Recognizes human eIF4G when phosphorylated at serine 1232.
Purification:	Immunoaffinity purified

Target Details

Target:	EIF4G1
Alternative Name:	EIF4G1 / EIF4G (EIF4G1 Products)

Target Details

Background:	Name/Gene ID: EIF4G1
	Synonyms: EIF4G1, EIF4-gamma, EIF-4-gamma 1, EIF-4G1, EIF4F, EIF4G, p220, PARK18, EIF-4G 1, EIF4GI
Gene ID:	1981
UniProt:	Q04637

Application Details

Application Notes:	Approved: IHC (1:50 - 1:100), WB (1:500 - 1:1000)
	Usage: Suitable for use in Western Blot and Immunohistochemistry. Western Blot: 1:500-1:1000. Immunohistochemistry: 1:50-1:100.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.