

# Datasheet for ABIN5617774 anti-ElF4G1 antibody (pSer1108)



#### Overview

Overview	
Quantity:	100 μg
Target:	EIF4G1
Binding Specificity:	pSer1108
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF4G1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA
Product Details	
Immunogen:	Eif4g antibody was raised in Rabbit using a synthesized phosphopeptide derived from human
	Eif4g around the phosphorylation site of serine 1108 (S-L-SP-R-E) as the immunogen
Isotype:	IgG
Specificity:	Eif4g antibody (Ser1108) detects endogenous levels of Eif4g only when phosphorylated at
	serine 1108
Cross-Reactivity (Details):	Mouse, Rat - Reactive with proteins phosphorylated as follows: Human: Ser1108, Mouse:
	Ser1149, Rat: Ser950
Characteristics:	Rabbit polyclonal Eif4g antibody (Ser1108)
Purification:	Eif4g antibody was purified by affinity chromatography

#### **Target Details**

Target:	EIF4G1
Alternative Name:	Eif4g (EIF4G1 Products)

### **Application Details**

Application Notes:	IHC: 1:50 - 1:100, ELISA: 1:40000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	Supplied in liquid format, PBS buffer, pH 7.4, 150 mM NaCl with added preservative 0.02 % sodium azide and 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.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20 deg C. Avoid repeated freeze thaw cycles