

Datasheet for ABIN2139740
anti-EIF2A antibody (Ser51)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	EIF2A
Binding Specificity:	Ser51
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EIF2A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	eIF2 alpha antibody was raised in Rabbit using synthesized non-phosphopeptide derived from human eIF2 alpha around the phosphorylation site of Ser51 (E-L-SP-R-R) as the immunogen
Isotype:	IgG

Target Details

Target:	EIF2A
Alternative Name:	eIF2 alpha (EIF2A Products)
Pathways:	Ribonucleoprotein Complex Subunit Organization , ER-Nucleus Signaling , Hepatitis C , Methionine Biosynthetic Process , Ribosome Assembly

Application Details

Application Notes:	WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Concentration:	Lot specific
Buffer:	PBS buffer (without Mg2+and Ca2+), pH 7.4, 150 mM NaCl with 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.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20 °C