

eIF2alpha recombinant antibody

Recombinant Phospho-eIF2alpha (Ser51) Antibody, Rabbit Monoclonal

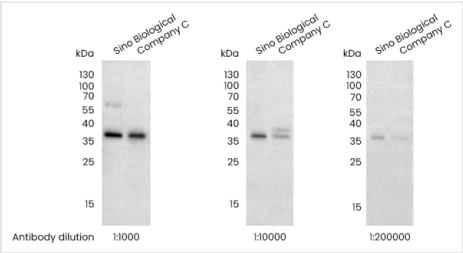
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA258877	Rabbit	Human, Mouse, Rat	Western Blot

PRODUCT SYNONYMS

eIF2alpha; Monoclonal Recombinant Antibody; Recombinant Phospho-eIF2alpha (Ser51) Antibody; Rabbit Monoclonal; eukaryotic translation initiation factor 2; subunit 1 alpha; 35kDa; Anti-EIF-2 Antibody; Anti-EIF-2A Antibody; Anti-EIF-2alpha Antibody; Anti-EIF2 Antibody; Anti-EIF2A Antibody; eIF2alpha recombinant antibody

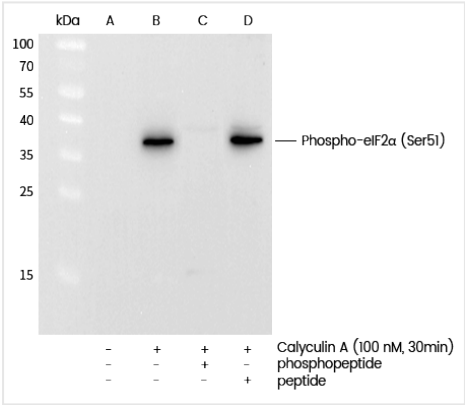
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	#0011
Specificity	Human Phospho-eIF2alpha (Ser51). Human eIF2alpha residue Ser52 historically has been referenced as Ser51.
Purity/Purification	Protein A
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for eIF2alpha recombinant antibody	WB (Western Blot)
Immunogen	A synthetic phosphopeptide corresponding to residues around Ser51 of human Phospho-eIF2alpha.
Preparation	This antibody was obtained from a rabbit immunized with a synthetic phosphopeptide corresponding to residues around Ser51 of human Phospho-eIF2alpha.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.



WB (Western Blot)

Western blot analysis of extracts from serum-starved HeLa, treated with Calyculin A (100 nM, 30 min), using Phospho-eIF2α (Ser51) Antibody (#AAA258877) and other brands' antibodies (company C) at dilution of 1:1000, 1:10000 and 1:200000.



WB (Western Blot)

Western blot analysis of extracts from serum-starved HeLa, untreated (line A); treated with Calyculin A (100nM, 30 min), without peptide (line B) or antigen-specific phosphopeptide (line C) or antigen-specific peptide (line D) using Phospho-eIF2α (Ser51) rabbit monoclonal Antibody (#AAA258877) at 1:1000 dilution.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/eif2alpha-recombinant-antibody-clone-0011-western-blot-elisa/258877>