

Anti-Phospho-NFKBIA-Ser-32/Ser-36 antibody [39A1413] (STJA0005442) STJA0005442

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Mouse monoclonal antibody anti-Phospho-I Kappa B Alpha-Ser-32/Ser-36 is suitable for use in Western Blot and Immunoprecipitation research applications.

 Applications
 WB/IP

 Host/Source
 Mouse

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

 Clonality
 Monoclonal

 Clone ID
 39A1413

 Concentration
 Unconjugated

 Conjugation
 National (Stream)

 Purification
 Migen Affinity Purified

 Dilution
 WB 1:500

 Range
 IP 1:100

 Formulation
 PBS + 0.5% BSA and 0.05% NaN3

 Isotype
 IgG1

 Storage
 Stora et-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 4792 Gene Symbol NFKBIA Uniprot ID IKBA_HUMAN Immunogen Clone 39A1413

Immunogen Clone 39A1413 was generated from a synthetic peptide (coupled to KLH) corresponding to amino acid residues around serine 32 and 36 of human I Kappa B Alpha. This peptide sequence is highly conserved in mouse, rat, dog, cow, and pig I Kappa B Alpha.

Immunogen Region Specificity

y The antibody detects a 38 kDa* protein on SDS-PAGE immunoblots of Jurkat cells treated with calpain inhibitor (ALLN) followed by TNF Alpha, but the antibody does not detect this band in untreated cells.

Immunogen Sequence

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081