Anti-Phospho-CHUK/IKBKB-S176/180 antibody (STJ11100970)

STJ11100970

GENERAL INFORMATION

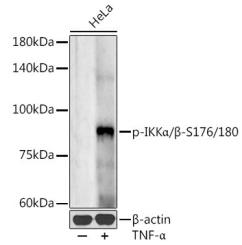
Product Type Primary antibodies
Short Description
Applications WB/IHC-P/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

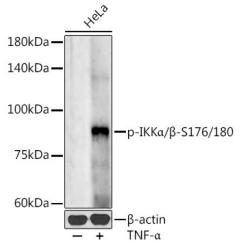
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
IHC-P:1:100-1:500
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID 1147
3551
Gene Symbol CHUK
IKBKB
Uniprot ID IKKA_HUMAN
IKKB_HUMAN
Immunogen SLCTS
Immunogen Region
Specificity A synthetic phosphorylated peptide around S176 & S180 of human IKK-alphaCHUK (NP_001269.3).
Immunogen Sequence SLCTS



Western blot analysis of lysates from HeLa cells, using Phospho-IKK Alpha/ Beta-S176/180 Rabbit pAb (STJ11100970) at 1:1000 dilution. HeLa cells were treated by TNF-Alpha (20 ng/ml) at 37 Â°C for 30 minutes after serum-starvation overnight.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
Lysates/proteins: 25 Mu g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit
Exposure time: 90s.



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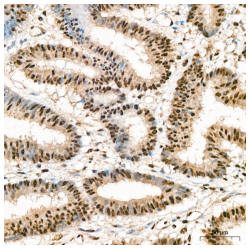
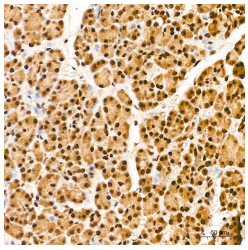


Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using Phospho-IKKÃ±/Ã^-S176/180 Rabbit pAb (STJ11100970) at a dilution of 1:300 (40x lens). High pressure antigen retrieval performed with 0. 01M Citrate Bufferr (pH 6. 0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Human pancreas tissue using Phospho-IKKÃ±/Ã^-S176/180 Rabbit pAb (STJ11100970) at a dilution of 1:300 (40x lens). High pressure antigen retrieval performed with 0. 01M Citrate Bufferr (pH 6. 0) prior to immunohistochemistry staining.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081