

Anti-IKBKE antibody (1-100) [S5MR] (STJ11101875)

STJ11101875

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S5MR

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

IHC-P:1:50-1:200

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, 0.05% BSA, 50% Glycerol, pH 7.3.

Isotype IgG

Storage S

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

Instruction

TARGET INFORMATION

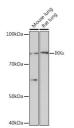
Gene ID 9641
Gene Symbol IKBKE
Uniprot ID IKKE_HUMAN
Immunogen

Immunogen 1-100 Region

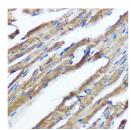
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human IKK Epsilon (Q14164).

Immunogen MQSTANYLWHTDDLLGQGAT ASVYKARNKKSGELVAVKVF NTTSYLRPREVQVREFEVLR KLNHQNIVKLFAVEETGGSR

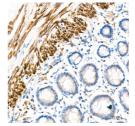
Sequence QKVLVMEYCSSGSLLSVLES



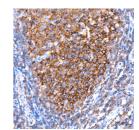
Western blot analysis of extracts of various cell lines, using IKK Epsilon rabbit monoclonal antibody (STJ11101875) at 1:1000 dilution. Secondary antibody-HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection FCI Basic KIE Exposure line: 30s.



Immunohistochemistry analysis of paraffin-embeddid mouse heart using lfkK Epsilon rabbit monoclor antibody (STJ11101875) at dilution of 1:100 (40x lean Perform microwave antipen retrieval with 10 mM PE buffer pH 7. 2 before commencing will promount to the performance of the perf



Immunohistochemistry analysis of IKK Epsilon in paraffin-embedded human colon tissue using IKK Epsilon rabbit monoclonal antibody (STJ11101875) at at dilution of 1:200 (40x lens). High pressure antibor retrieval was performed with 0.01 M citrate buffer (pH 6.01 prior to immunohistochemistry staining.



Immunohistochemistry analysis of IKK Epsilon in paraffin-embedded human tonsil tissue using IKK Epsilon rabbit monoclonal antibody (STJ11101875) at a dilution of 1:200 (40x lens). High pressure antibody retrieval was performed with 0.01 M citrate buffer (pH 6.0) norior in immunohistochemistry staining.