

Anti-IKBKB antibody (400-669) (STJ113551)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

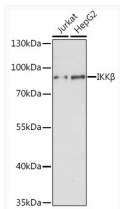
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 87kDa Observed Mw: 87kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

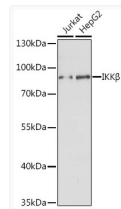
Gene ID	3551
Gene Symbol	IKBKB
UniProt ID	IKKB_HUMAN
Immunogen Region	400-669
Immunogen Sequence	QISPRQPESVSCILQEPKR NLAFFQLRKVWGQVWHSIQT LKEDCNRLQQGQRAAMMNL RNNSCLSKMKNMSMASMSQQL KAKLDFFKTSIQIDLEKYSE QTEFGITSDKLLAWREMEQ AVELCGRENEVKLLVERMMA LQTDIVDLQRSMPGRKQGGT LDDLEEQARELYRRLREKPR DQRTEGDSQEMVRLLLQAIQ SFEKKVRYIYQLSKTVVCK QKALELLPKVEEVVSLMNE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 400-669 of IKK Beta (NP_001547.1).

ADDITIONAL INFORMATION

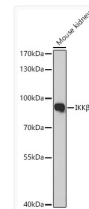
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of various lysates using IKK Beta Rabbit pAb (STJ113551) at 1:1000 dilution.
 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 Basic Kit
 Exposure time: 5s.



Western blot analysis of various lysates using IKK β Rabbit pAb (STJ113551) at 1:1000 dilution.
 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 Basic Kit
 Exposure time: 5s.



Western blot analysis of lysates from Mouse kidney, using IKK β Rabbit pAb (STJ113551) at 1:1000 dilution.
 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 Basic Kit
 Exposure time: 30s.