

# IKK-ε (Phospho-Ser172) Antibody

Catalog No: #12508

Package Size: #12508-1 50ul #12508-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	IKK-ε (Phospho-Ser172) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms
Specificity	IKK-ε (Phospho-Ser172) Antibody detects endogenous levels of IKK-ε only when phosphorylated at Ser172
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human IKK-ε (Phospho-Ser172)
Target Name	IKK-ε
Modification	Phospho
Other Names	IKBKE, Ikb kinase epsilon, IKK-E, IKK-epsilon, Inducible I kappa-B kinase, KIAA0151, IKK-i, IKK-related kinase epsilon, I-kappa-B kinase epsilon, IKKE, IKKepsilon, IKKI, Inducible IkappaB kinase
Accession No.	Swiss-Prot#: Q14164NCBI Gene ID: 9641
Target Species	human
Calculated MW	80kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:1000

Note: This product is for in vitro research use only and is not intended for use in humans or animals.