

AP0173

Leader in Biomolecular Solutions for Life Science



Phospho-IKK α -T23 Rabbit pAb

Catalog No.: AP0173

2 Publications

Basic Information

Observed MW

85kDa

Calculated MW

85kDa

Category

Polyclonal Antibody

Applications

WB

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a member of the serine/threonine protein kinase family. The encoded protein, a component of a cytokine-activated protein complex that is an inhibitor of the essential transcription factor NF-kappa-B complex, phosphorylates sites that trigger the degradation of the inhibitor via the ubiquination pathway, thereby activating the transcription factor.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

1147

Swiss Prot

O15111

Immunogen

A phospho specific peptide corresponding to residues surrounding T23 of human IKK α

Synonyms

BPS2; IKK1; IKKA; IKBKA; TCF16; NFKB1KA; IKK-alpha; Phospho-IKK α -T23

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

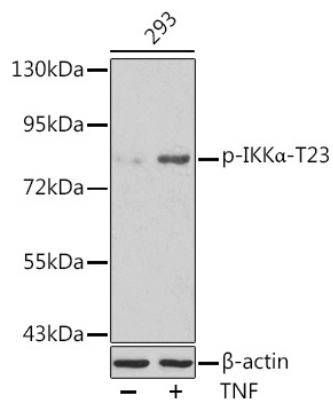
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts from 293 cells untreated or treated with TNF, using Phospho-IKKα-T23 antibody (AP0173).
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25μg per lane.
Blocking buffer: 3% BSA.