

Phospho-IKK ϵ -S172 Rabbit pAb

Catalog No.: AP1127

Basic Information

Observed MW

Refer to figures

Calculated MW

80kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

IKBKE is a noncanonical I-kappa-B (see MIM 164008) kinase (IKK) that is essential for regulating antiviral signaling pathways. IKBKE has also been identified as a breast cancer (MIM 114480) oncogene and is amplified and overexpressed in over 30% of breast carcinomas and breast cancer cell lines (Hutti et al., 2009 [PubMed 19481526]).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9641

Swiss Prot

Q14164

Immunogen

A synthetic phosphorylated peptide around S172 of human IKK ϵ (NP_054721.1).

Synonyms

IKKE; IKKI; IKK-E; IKK-i; Phospho-IKK ϵ -S172

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 0.01% thimerosal, 50% glycerol, pH7.3.