Leader in Biomolecular Solutions for Life Science

Phospho-IKKε-S172 Rabbit pAb

Catalog No.: AP1127



Basic Information

Observed MW

Refer to figures

Calculated MW

80kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

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 IKKε (NP_054721.1).

Synonyms

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

Contact

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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.