

Product Name: IKKi/IKKe Rabbit Monoclonal Antibody
Catalog #: AMRe87452



Summary

Production Name	IKKi/IKKe Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,FC
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	IKKi/IKKe
Alternative Names	IKKE; IKKI; IKK-E; IKK-i
Gene ID	9641
SwissProt ID	Q14164.

Application

Dilution Ratio	WB: 1:2000-1:20000 IHC-P: 1:100-1:200 FC: 1:200-1:1000
Molecular Weight	Calculated MW:81 kDa; Observed MW:81 kDa

Background

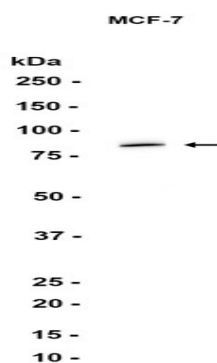
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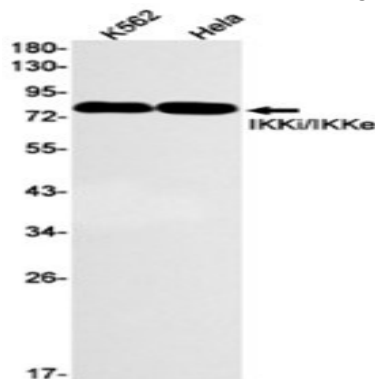
IKBKE is a noncanonical I-kappa-B (see MIM 164008) kinase (IKK) that is essential for regulating antiviral signaling pathways. IKBKE has also been identified as a breast cancer (MIM 114480) oncogene and is amplified and overexpressed in over 30% of breast carcinomas and breast cancer cell lines (Hutti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

Research Area

Image Data



Western blot analysis of extracts from MCF-7 cells using AMRe87452 at 1:1000.



Western blot detection of IKKi/IKKe in K562, HeLa cell lysates using AMRe87452 antibody (1:1000 diluted).

Note

For research use only.