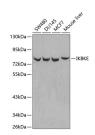
# **Elabscience**®

## **IKBKE Polyclonal Antibody**

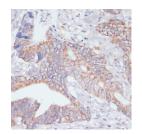
Catalog No.	E-AB-60039	Reactivity	H,M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	WB,IHC	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

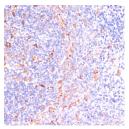
### Images



Western blot analysis of extracts of various cell lines using IKK Polyclonal Antibody



Immunohistochemistry of paraffinembedded human colon carcinoma using IKK Polyclonal Antibody at dilution of 1:200 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffinembedded rat spleen using IKK Polyclonal antibody at dilution of 1:200 (40x lens).Perform microwave antigen retrieval with 10 mM PBS

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#### **Immunogen Information**

Immunogen	Recombinant fusion protein of human IKBKE
GeneID	9641
Swissprot	Q14164
Synonyms	IKBKE,IKK-E,IKK-i,IKKE,IKKI

### **Product Information**

Calculated MW	70kDa/80kDa
Observed MW	80KDa
Buffer	PBS with 0.01% thiomersal,50% glycerol,pH7.3.
Purify	Affinity purification
Dilution	WB 1:500-1:2000,IHC 1:50-1:200

#### **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]).[supplied by OMIM, Oct 2009]

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.



buffer pH 7.2 before commencing with IHC staining protocol.

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