

IKK gamma Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP02164
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic peptide from human protein at AA range: 60-120
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	NF-kappa-B essential modulator
Synonyms	NF-kappa-B essential modulator (NEMO;FIP-3;Ikb kinase-associated protein 1;IKKAP1;Inhibitor of nuclear factor kappa-B kinase subunit gamma;I-kappa-B kinase subunit gamma;IKK-gamma;IKKG) ; NF-kappa-B essential modulator; NEMO; FIP-3; Ikb kinase-associated protein 1; IKKAP1; Inhibitor of nuclear factor kappa-B kinase subunit gamma; I-kappa-B kinase subunit gamma; IKK-gamma; IKKG; Ikb kinase subunit gamma; NF-kappa-B essential modifier)

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes the regulatory subunit of the inhibitor of kappaB kinase (IKK) complex| which activates NF-kappaB resulting in activation of genes involved in inflammation| immunity| cell survival| and other pathways. Mutations in this gene result in incontinentia pigmenti| hypohidrotic ectodermal dysplasia| and several other types of immunodeficiencies. A pseudogene highly similar to this locus is located in an adjacent region of the X chromosome.

Recommended Dilution

WB: 1: 500 - 1: 2000

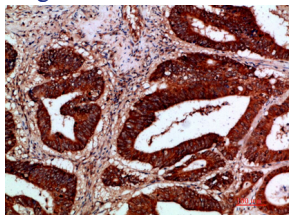
IHC-p: 1: 500 - 1: 200

ELISA: 1: 20000

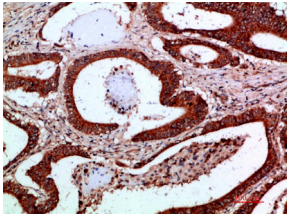
ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

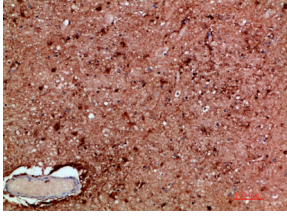
Images



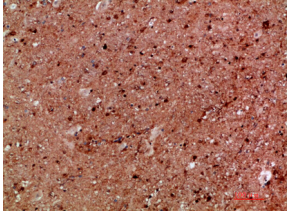
Immunohistochemical analysis of paraffin-embedded human-colon-cancer, antibody was diluted at 1:200



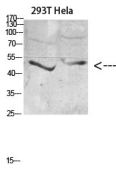
Immunohistochemical analysis of paraffin-embedded human-colon-cancer, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200



Western blot analysis of mouse-kidney mouse-brain mouse-lung mouse-heart 293T lysate, antibody was diluted at 1000. Secondary antibody was diluted at 1:20000

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com