

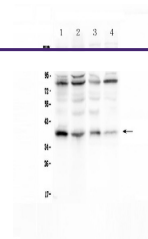
Product Datasheet

IKB alpha/NFKBIA Antibody (orb234337)

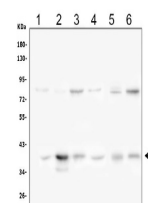
Description

IKB alpha/NFKBIA Antibody

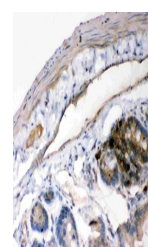
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC, WB
Immunogen	E.coli-derived human IKB alpha recombinant protein (Position: Q3-Q112). Human IKB alpha shares 87% and 86% amino acid (aa) sequence identity with mouse and rat IKB alpha, respectively.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	WB: The detection limit for IKB alpha is approximately 0.2ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Isotype	Rabbit IgG
Clonality	Polyclonal
MW	35609 MW
Uniprot ID	P25963
Dilution Range	Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By HeatWestern blot, 0.1-0.5µg/ml, Human, Mouse, Rat
Expiration Date	12 months from date of receipt.



WB analysis of IKB Alpha using anti-IKB ...



WB analysis of IKB Alpha using anti-IKB ...



IHC analysis of IKB alpha using anti-IKB...