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Datasheet for ABIN960278
anti-NFKBIL1 antibody (AA 331-349)

Overview

Quantity:	100 µg
Target:	NFKBIL1
Binding Specificity:	AA 331-349
Reactivity:	Human, Cow, Dog, Pig, Monkey, Bat, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFKBIL1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Amino acids 331-349 (RRYLRVQQVRWHPDRFLQR) of human NFKBIL1 were used as the immunogen. Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Bat, Bovine, Dog, Hamster, Elephant, Panda, Pig (100%), Mouse, Rat, Goat, Horse (95%), Sea anemone (89%), Opossum (84%).
Specificity:	The amino acid sequence used as immunogen is 100 % homologous in human, new world monkey, panda, mouse lemur, chimpanzee, cow, dog, orangutan, rhesus monkey, wild pig, 95 % homologous in horse, rat, mouse, 89 % homologous in frog, opossum, sea anemone and 74 % homologous in platypus and Carolina anole. There are multiple isoforms of this protein. The amino acid sequenced used as immunogen is provided to help researchers determine suitability of this for their testing.
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Bat, Bovine, Dog, Hamster, Elephant, Panda, Pig (100%) Mouse, Rat, Goat, Horse

Product Details

(95%) Sea anemone (89%) Opossum (84%).

Purification: Protein A purified

Target Details

Target: NFKBIL1

Alternative Name: NFKBIL1 ([NFKBIL1 Products](#))

Background: Name/Gene ID: NFKBIL1

Synonyms: NFKBIL1, I-kappa-B-like protein, NFKBIL, IkappaBL, IKBL

Gene ID: 4795

UniProt: [Q9UBC1](#)

Pathways: [Cellular Response to Molecule of Bacterial Origin, Maintenance of Protein Location](#)

Application Details

Application Notes: Approved: WB (2 - 4 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.05 % BSA, 0.05 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C, stable for 6 months. For long term storage, aliquot and store at -20°C.