

NFKB Inhibitor Interacting Ras Like 2 (NKIRAS2) Antibody

Catalogue No.: abx028872



Atypical Ras-like protein that acts as a potent regulator of NF-kappa-B activity by preventing the degradation of NF-kappa-B inhibitor beta (NFKBIB) by most signals, explaining why NFKBIB is more resistant to degradation. May act by blocking phosphorylation of NFKBIB and nuclear localization of p65/RELA NF-kappa-B subunit. It is unclear whether it acts as a GTPase. Both GTP- and GDP-bound forms block phosphorylation of NFKBIB (By similarity).

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| Target: | NFKB Inhibitor Interacting Ras Like 2 (NKIRAS2) |
| Clonality: | Polyclonal |
| Reactivity: | Human |
| Tested Applications: | ELISA, WB |
| Host: | Rabbit |
| Recommended dilutions: | WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user. |
| Conjugation: | Unconjugated |
| Immunogen: | KLH-conjugated synthetic peptide between 36-64 amino acids from the Central region of human NKIRAS2. |
| Isotype: | IgG |
| Form: | Liquid |
| Purification: | Purified through a protein A column, followed by peptide affinity purification. |
| Storage: | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles. |
| UniProt Primary AC: | Q9NYR9 (UniProt , ExPASy) |
| Gene Symbol: | NKIRAS2 |

Datasheet

Version: 2.0.0

Revision date: 24 Jun 2025



String: [9606.ENSF00000303580](#)

Molecular Weight: Calculated MW: 21.5 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse, Chicken and Xenopus NKIRAS2.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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