Elabscience®

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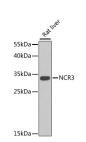
Rabbit IgG

NCR3 Polyclonal Antibody

Catalog No.	E-AB-61558	Reactivity
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host
Applications	WB	Isotype

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

Images



Western blot analysis of extracts of Rat liver using NCR3 Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

Immunogen	Recombinant fusion protein of human NCR3 (NP_667341.1).
GeneID	259197
Swissprot	O14931
Synonyms	NCR3,1C7,CD337,LY117,MALS,NKp30

Product Information

Calculated MW	16kDa/17kDa/18kDa/19kDa/20kDa/21kDa
Observed MW	30kDa
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purify	Affinity purification
Dilution	WB 1:500-1:2000

Background

The protein encoded by this gene is a natural cytotoxicity receptor (NCR) that may aid NK cells in the lysis of tumor cells. The encoded protein interacts with CD3-zeta (CD247), a T-cell receptor. A single nucleotide polymorphism in the 5' untranslated region of this gene has been associated with mild malaria suceptibility. Three transcript variants encoding different isoforms have been found for this gene.

For Research Use Only

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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.