

Active Recombinant Cynomolgus MICB protein, His-tagged

Cat. No. MICB-4726C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Cynomolgus MICB protein(UJY53393.1)(30-297 aa), fused with C-terminal His tag, was expressed in Mammalian cells.
Species	Cynomolgus
Source	Mammalian cells
ProteinLength	30-297 aa
Form	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4.
Bio-activity	Measured by its binding ability in a functional ELISA.Immobilized Macaca fascicularis MICB at 2 µg/mL can bind Anti-MICA/B recombinant antibody. The EC50 is 1. 578-1. 831 ng/mL.
Molecular Mass	32.0 kDa
Endotoxin	Less than 1.0 EU/ug as determined by LAL method.
Purity	Greater than 95% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the

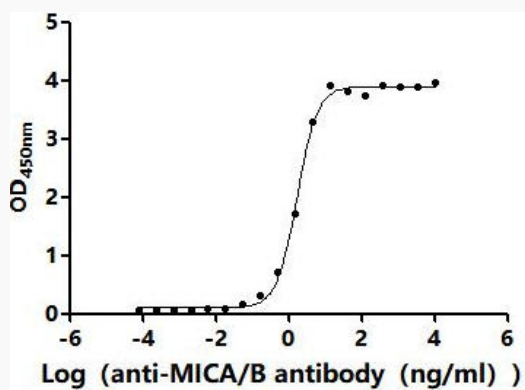
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contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

Activity



SDS-PAGE

