

12-9262: Anti-NKp30 antibody(DM88), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM88
Application :	ELISA,FACS
Reactivity :	Human
Alternative Name :	NCR3,CD337,1C7,LY117,MALS

Description

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 susceptibility. Three transcript variants encoding different isoforms have been found for this gene.

Product Info

Amount :	100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

ELISA 1/5000-10000;FACS 1/100

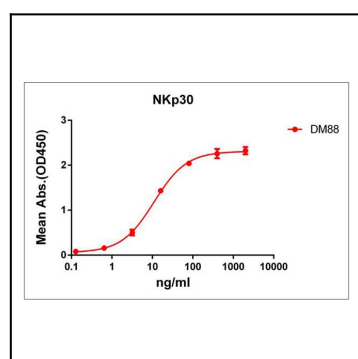


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human NKp30 protein, hFc tagged protein can bind Rabbit anti-NKp30 monoclonal antibody (clone: DM88) in a linear range of 1-100 ng/ml.

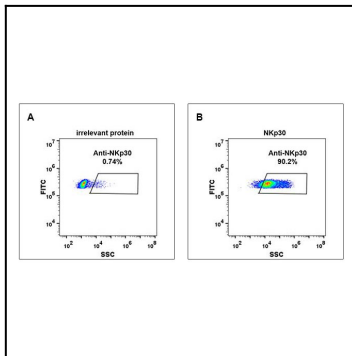


Figure 2. Expi 293 cell line transfected with irrelevant protein (A) and human NKp30 (B) were surface stained with Rabbit anti-NKp30 monoclonal antibody 151¹4g/ml (clone: DM88) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.