

RPCB1096

Product Information

Product SKU:	RPCB1096	Gene ID:	17086	Size:	10µg
Tag:	C-Rabbit Fc	Reactivity:	Mouse		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	Q8C567
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: NCR1, also known as NK-p46 and CD335, is a natural cytotoxicity receptor(NCR). NCRs are type I transmembrane proteins with 1-2 extracellular immunoglobulin domains, a transmembrane domain containing a positively charged amino acid residue, and a short cytoplasmic tail. All are expressed almost exclusively by NK cells and play a major role in triggering NK-mediated killing of most tumor cell lines. NKp46 has two extracellular Ig-like domains followed by a ~40 residue stalk region, a type I transmembrane domain, and a short cytoplasmic tail. NKp46 has been implicated in NK cell-mediated lysis of several autologous tumor cells, pathogen-infected cell lines, and mononuclear phagocytes infected with an intracellular bacterium.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse NKp46/NCR1/CD335 Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: <0.1EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.