

Datasheet for ABIN6294508

anti-IL-22 antibody (AA 40-67) (Biotin)



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Overview

Quantity:	50 µg
Target:	IL-22 (IL22)
Binding Specificity:	AA 40-67
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-22 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Purpose:	Rabbit anti-Human IL-22 (40-67aa) Antibody [+Biotin],
Immunogen:	This antibody was produced from antiserum of rabbits immunized with a synthetic immunogen (IL22(40-67aa):CRLDKSNFQQPYITNRTFMLAKEASLAD). This antibody was produced from a rabbit immunized with this peptide conjugated with KLH. The IgG fraction of tissue culture supernatant was purified by Protein A affinity chromatography.

Target Details

Target:	IL-22 (IL22)
Alternative Name:	Interleukin-22 (IL22 Products)
Background:	Target Description: IL-22 is an α-helical cytokine. IL-22 binds to a heterodimeric cell surface receptor composed of IL-10R2 and IL-22R1 subunits.[5] IL-22R is expressed on tissue cells,

Target Details

	and it is absent on immune cells.
	Gene Symbol: IL22///ILTIF///ZCYTO18///UNQ3099///PRO10096
Gene ID:	50616
UniProt:	Q9GZX6

Application Details

Application Notes:	ELISA (recommended work dilution= 1:8,000)
Restrictions:	For Research Use only

Handling

Reconstitution:	A separate vial of dilution buffer is provided for reconstitution. The antibody is supplied lyophilized, originally containing PBS, without preservative stabilizers (e.g. sodium azide). The final amount is indicated on the shipping vial.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	-20°C