

**ARG66095**  
anti-IL22 antibody (Biotin)Package: 50 µg  
Store at: 4°C

### Summary

Product Description	Biotin-conjugated Rabbit Polyclonal antibody recognizes IL22
Tested Reactivity	Ms
Tested Application	ELISA, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	IL22
Species	Mouse
Immunogen	E. coli derived recombinant Mouse IL22. (MLPVNTRCKL EVSNFQQPYI VNRTFMLAKE ASLADNNTDV RLIGEKLFRG VSAKDQCYLM KQVLNFTLED VLLPQSDRFQ PYMQEVVPFL TKLSNQLSSC HISGDDQNIQ KNVRRRLKETV KKLGESGEIK AIGELDLLFM SLRNACV)
Conjugation	Biotin
Alternate Names	Interleukin-22; zcyto18; IL-TIF; IL-22; IL-21; IL-D110; TIFa; ILTIF; TIFIL-23; IL-10-related T-cell-derived-inducible factor; Cytokine Zcyto18

### Application Instructions

Application table	Application	Dilution
	ELISA	Direct: 0.25 - 1.0 µg/ml Sandwich: 0.25 - 1.0 µg/ml with ARG66094 as a capture antibody
	WB	0.1 - 0.2 µg/ml

**Application Note** \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

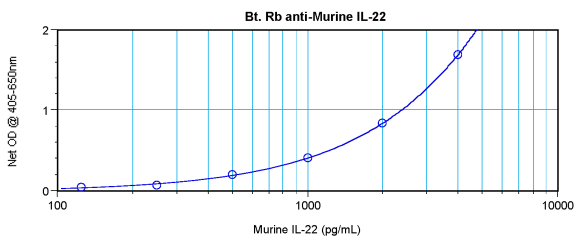
### Properties

Form	Liquid
Purification	Purified by affinity chromatography.
Buffer	PBS (pH 7.2)
Concentration	1 mg/ml
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

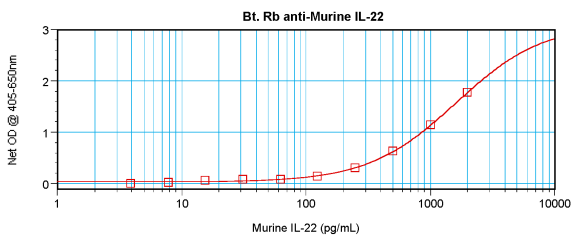
Database links	<a href="#">GeneID: 50929 Mouse</a> <a href="#">Swiss-port # Q9JJY9 Mouse</a>
Gene Symbol	IL22
Gene Full Name	interleukin 22
Function	Cytokine that contributes to the inflammatory response in vivo. [UniProt]
Calculated Mw	20 kDa

## Images



ARG66095 anti-IL22 antibody (Biotin) standard curve image

Direct ELISA: ARG66095 anti-IL22 antibody (Biotin) at 0.25 - 1.0  $\mu\text{g}/\text{ml}$  results of a typical standard run with optical density reading at 405 - 650 nm.



ARG66095 anti-IL22 antibody (Biotin) standard curve image

Sandwich ELISA: ARG66095 anti-IL22 antibody (Biotin) as a detection antibody at 0.25 - 1.0  $\mu\text{g}/\text{ml}$  combined with ARG66094 anti-IL22 antibody as a capture antibody. Results of a typical standard run with optical density reading at 405 - 650 nm.