

ARG24195 anti-IL13 antibody (Biotin)

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes IL13
Tested Reactivity	Dog
Tested Application	ELISA
Specificity	Recognizes dog interleukin-13 (IL-13).
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	IL13
Species	Dog
Immunogen	Recombinant dog IL13
Conjugation	Biotin
Alternate Names	Interleukin-13; P600; IL-13

Application Instructions

Application table	Application	Dilution
	ELISA	0.05 - 0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

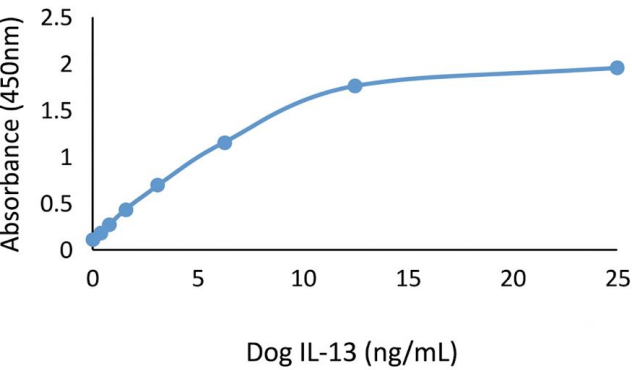
Form	Liquid
Purification	Affinity purification with immunogen
Purification Note	PBS, 0.09% Sodium Azide
Purity	0.09% Sodium Azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. 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

Gene Symbol	IL13
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Gene Full Name	interleukin 13
Background	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant human IL-13. The antibody was purified by affinity chromatography employing immobilized human IL-13 matrix.
Function	Cytokine. Inhibits inflammatory cytokine production. Synergizes with IL2 in regulating interferon-gamma synthesis. May be critical in regulating inflammatory and immune responses. [UniProt]

Images



ARG24195 anti-IL13 antibody (Biotin) standard curve image

Recombinant Dog Interleukin-13 detected using [ARG24194](#) anti-IL13 antibody as the capture reagent and [ARG24195](#) anti-IL13 antibody (Biotin) as the detection reagent followed by Streptavidin:HRP.