

Datasheet for ABIN748172

anti-IL-22 antibody (AA 35-179) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IL-22 (IL22)
Binding Specificity:	AA 35-179
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-22 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human IL-22
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog
Purification:	Purified by Protein A.

Target Details

Target:	IL-22 (IL22)
Alternative Name:	IL-22 (IL22 Products)

Target Details

Background:	Synonyms: TIFa, IL-21, IL-22, ILTIF, IL-TIF, IL-D110, zcyto18, TIFIL-23, Interleukin-22, Cytokine Zcyto18, IL-10-related T-cell-derived-inducible factor, IL22, UNQ3099/PRO10096 Background: Cytokine that contributes to the inflammatory response in vivo.
Gene ID:	50616
UniProt:	Q9GZX6

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months