

Datasheet for ABIN327454 **anti-IL-22 antibody**

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Overview

Quantity:	500 µg
Target:	IL-22 (IL22)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This IL-22 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	E. coli-derived rmlL-22.
	Type of Immunogen: Recombinant protein
Isotype:	IgG2a
Specificity:	Recognizes mouse IL-22.
Purification:	Protein G purified

Target Details

Target:	IL-22 (IL22)
Alternative Name:	IL22 (IL22 Products)
Background:	Name/Gene ID: IL22 Family: Interleukin

Target Details

Synonyms: IL22, Cytokine Zcyto18, ILTIF, Interleukin 22, IL-22, IL-D110, TIFIL-23, Zcyto18, IL-TIF, Interleukin-22

Gene ID: 50616

UniProt: [Q9GZX6](#)

Application Details

Application Notes: Approved: ELISA (0.5 - 1 µg/mL), Flo, WB

Usage: Suitable for use in Western Blot, Flow Cytometry and Direct ELISA. Secondary antibody such as anti-rat IgG conjugated to a fluorochrome can be used. Direct ELISA: 0.5-1.0 µg/mL. Detection limit for rmlL-22 is ~2.5 ng/well.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Sterile PBS

Concentration: Lot specific

Buffer: Lyophilized from PBS, 5 % trehalose.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: 4°C or -20°C, Avoid freeze-thaw cycles.