

Datasheet for ABIN7193740
anti-IL-22 antibody (AA 34-179)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IL-22 (IL22)
Binding Specificity:	AA 34-179
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IL-22 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	IL22 Antibody
Immunogen:	Purified recombinant fragment of human IL22 (AA: 34-179) expressed in E. Coli.
Clone:	2A10B9
Isotype:	IgG2a
Purification:	Purified antibody

Target Details

Target:	IL-22 (IL22)
Alternative Name:	IL22 (IL22 Products)
Background:	This gene is a member of the IL10 family of cytokines that mediate cellular inflammatory

Target Details

responses. The encoded protein functions in antimicrobial defense at mucosal surfaces and in tissue repair. This protein also has pro-inflammatory properties and plays a role in the pathogenesis of several intestinal diseases. [provided by RefSeq, Jul 2018]

Molecular Weight: 20 kDa

UniProt: [Q9GZX6](#)

Application Details

Application Notes: ELISA: 1/10000
FCM: 1/200 - 1/400
ICC: 1/200 - 1/1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified antibody in PBS with 0.05 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.