Recombinant IL-10 Monoclonal Antibody

catalog number: **AN301563L**

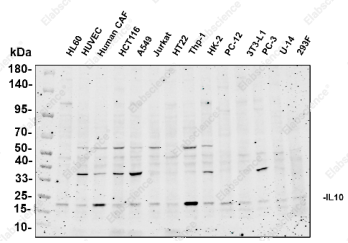
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	The specific immunogen used to produce this antibody is proprietary information
Host	Rabbit
Isotype	Rabbit IgG
Clone	C171186
Purification	Protein A affinity purification
Conjugation	Unconjugated
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications	Recommended Dilution
WB	1:2000-1:10000
IF	1:200-1:1000
ELISA	1:5000-1:20000

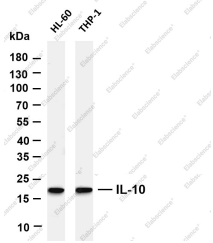
Data



Western blot analysis of HL60, HUVEC, Human CAF, HCT116, A549, Jurkat, HT22, Thp-1, HK-2, PC-12, 3T3-L1, PC-3, U-14 and 293F cell lysates using IL-10 Antibody (AN301563L) at a dilution of 1:5000.

Observed-MW:21 kDa

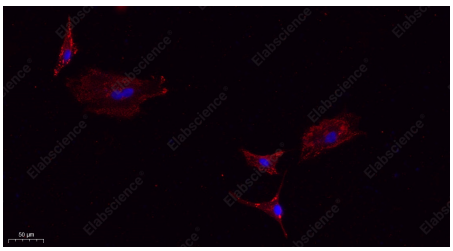
Calculated-MW:21 kDa



Western blot analysis of HL-60 and THP-1 cell lysates using IL-10 Antibody (AN301563L).

Observed-MW:21 kDa

Calculated-MW:21 kDa



Immunofluorescence analysis of A549. 1.Primary Antibody:IL-10 Antibody(AN301563L) (red) . 2.Secondary antibody only.3, DAPI (blue).

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze/thaw cycles.
Shipping	Ice bag

Background

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Major immune regulatory cytokine that acts on many cells of the immune system where it has profound anti-inflammatory functions, limiting excessive tissue disruption caused by inflammation.