

Recombinant CD83 Monoclonal Antibody

catalog number: AN300013P

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

Description

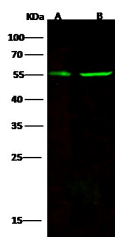
Reactivity	Human
Immunogen	Recombinant Human CD83 Protein
Host	Rabbit
Isotype	IgG
Clone	A1123
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

Applications

Recommended Dilution

WB: 1:1000; ICC/IF: 1:50; FC: 1:20-1:50

Data



Western Blot with CD83 Monoclonal Antibody at dilution of 1:1000. Lane A: Jurkat Whole Cell Lysate, Lane B: 293T Whole Cell Lysate, Lysates/proteins at 30 µg per lane.

Observed-MW: 23-65 kDa

Calculated-MW: 23 kDa

Preparation & Storage

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

Background

The protein encoded by this gene is a single-pass type I membrane protein and member of the immunoglobulin superfamily of receptors. The encoded protein may be involved in the regulation of antigen presentation. A soluble form of this protein can bind to dendritic cells and inhibit their maturation. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.3