

CD43 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07387
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human CD43
Mol wt	44000
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	CD43
Synonyms	CD43; Leukosialin; Galactoglycoprotein; LSN; Ly-48; Spn; GALGP; Leukocyte sialoglycoprotein; GPL115; Sialophorin; CD antigen CD43

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by this gene is a major sialoglycoprotein found on the surface of thymocytes| T lymphocytes| monocytes| granulocytes| and some B lymphocytes. It may be part of a physiologic ligand-receptor complex involved in T-cell activation. During T-cell activation| this protein is actively removed from the T-cell-APC (antigen-presenting cell) contact site| suggesting a negative regulatory role in adaptive immune response.

Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year