

CD43 Antibody (F43559)

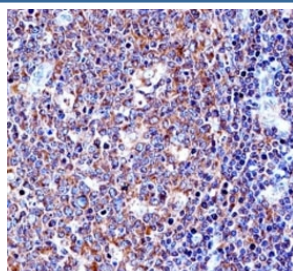
Catalog No.	Formulation	Size
F43559-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43559-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

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Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P16150
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50
Limitations	This CD43 antibody is available for research use only.



CD43 antibody western blot analysis in MDA-MB435 lysate. Predicted molecular weight 45-115 kDa depending on glycosylation level.



CD43 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human tonsil tissue.

Description

Sialophorin (leukosialin) is a major sialoglycoprotein on the surface of human T lymphocytes, monocytes, granulocytes, and some B lymphocytes, which appears to be important for immune function and may be part of a physiologic ligand-receptor complex involved in T-cell activation.

Application Notes

Titration of the CD43 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 32-60 from the human protein was used as the immunogen for this CD43 antibody.

Storage

Aliquot the CD43 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.