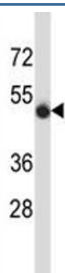


## CD43 Antibody (F43559)

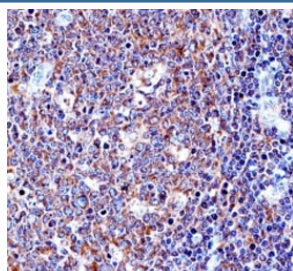
Catalog No.	Formulation	Size
F43559-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43559-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P16150
<b>Applications</b>	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50
<b>Limitations</b>	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.