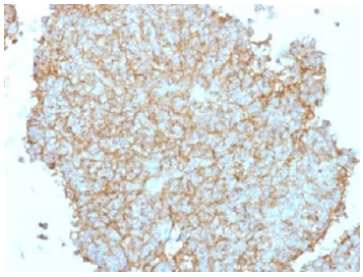
CD99 Antibody (V3267)

Catalog No.	Formulation	Size
V3267-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V3267-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V3267SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Protein A affinity chromatography
UniProt	P14209
Localization	Cell surface
Applications	Immunohistochemistry (FFPE): 5-10ug/ml for 30 min at RT
Limitations	This CD99 antibody is available for research use only.



IHC testing of FFPE human Ewing's sarcoma with CD99 antibody. Required HIER: steam sections in 10mM citrate buffer, pH 6.0, for 10-20 min.

Description

CD99 is a cell surface glycoprotein involved in leukocyte migration, T-cell adhesion, ganglioside GM1 and transmembrane protein transport, and T-cell death by a caspase-independent pathway. In addition, it may have the ability

to rearrange the actin cytoskeleton and may also act as an oncosuppressor in osteosarcoma. Cyclophilin A binds to CD99 and may act as a signaling regulator of the protein. [Wiki]

Application Notes

Titering of the CD99 antibody may be required for optimal performance.

Immunogen

Recombinant human protein was used as the immunogen for the CD99 antibody.

Storage

Store the CD99 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

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