

CDw60 Antibody [clone UM4D4] (V3061)

Catalog No.	Formulation	Size
V3061-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V3061-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V3061SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug



Citations (3)

[Bulk quote request](#)

Availability	1-2 business days
Species Reactivity	Human
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgM, kappa
Clone Name	UM4D4
Purity	PEG precipitation
UniProt	Not known
Localization	Cell surface, cytoplasmic
Applications	ELISA : 1-5ug/ml for coating (order BSA/sodium azide-free format)
Limitations	This CDw60 antibody is available for research use only.



Description

This mAb reacts with 9-O-acetylated disialosyl group linked to the glycoprotein CD60w. CDw60 is a carbohydrate antigen present on gangliosides, platelets and a subset of CD4+, CD8+ peripheral T-cells, but not on B-cells, monocytes or

granulocytes. CDw60 is involved in the co-stimulation of T-cells.

Application Notes

Optimal dilution of the CDw60 antibody should be determined by the researcher.

Immunogen

The human rheumatoid synovial T cell line (ST-1) was used as the immunogen for the CDw60 antibody.

Storage

Store the CDw60 antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).