

Mouse anti-CD300, clone MEM-260 (Monoclonal)

Clone no. MEM-260

MONOSAN

Product name	Mouse anti-CD300, clone MEM-260 (Monoclonal)
Host	Mouse
Applications	FC , WB
Species reactivity	Human
Conjugate	-
Immunogen	HPB human acute lymphoid leukemia cell line
Isotype	IgG1
Clonality	Monoclonal
Clone number	MEM-260
Size	0.1 mg
Concentration	1 mg/ml
Format	-
Storage buffer	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

CD300a (CMRF-35H, IRp60) is a non-MHC-specific inhibitory receptor of immunoglobulin superfamily, which contains three immunoreceptor tyrosine-based inhibitory motifs (ITIMs) that associate with SH2-containing phosphatases SHP-1 and SHP-2. CD300a is expressed on many cell types including T cells, NK cells, neutrophils, eosinophils or mast cells. Its triggering inhibits activating signals such as those of IL5, GM-CSF or eotaxin, as well as suppresses mast cell degranulation or NK cell cytotoxic activity.

References

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2. -
3. -
4. -
5. -

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