

SLC3A2/SLC7A5

Mouse Anti-CD98 (Heavy+Light Chain) Clone IPO-T10 mAb

Catalog No.	MON2013	Quantity:	100 µg
Description:	The CD98 molecule is a heterodimer made of a disulfide-linked glycosylated heavy chain of approximately 80-90 kDa and a non-glycosylated light chain. The heavy chain is a type II integral membrane protein containing a 50-81 amino acid NH ₂ -terminal cytoplasmic domain, a single transmembrane sequence, and a large extracellular domain. CD98 is detected on monocytes and activated cells.		
Concentration:	0.1 mg/mL		
GenelD:	6520/8140		
Specificity:	IPO-T10 strongly stains monocytes and all hematopoietic cells except red blood cells.		
Host:	Mouse		
Immunogen:	After repeated immunization of BALB/c mice, IPO-T10 was generated by fusion of the mouse splenocytes with the mouse P3-X63- Ag8.653 mouse myeloma cell line.		
Isotype:	IgM		
Clone:	IPO-T10		
Formulation:	Liquid in PBS with 0.05% Sodium Azide. Precaution: Sodium Azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	IHC - Frozen sections Flow Cytometry The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store at 2-4°C until expiration date.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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