

Mouse Anti-Sialyl-Tn/STn (TKH2) mAb

Catalog No.	RHK10008A RHK10008B	Quantity:	100 µg 1.0 mg
Alternate Names:	Sialyl-Thomsen nouveau, Sialyl-Thomsen-nouveau, STn, Sialyl Tn, CD175s		
Description:	Murine monoclonal antibody that targets Sialyl-Thomsen nouveau antigen (STn) expressed in a mammalian cell line and purified using Protein A/G affinity chromatography. STn is the sialylated form of the Tn antigen, a truncated O-glycan found on the surface of many cancer cells. Aberrant glycosylation pathways in cancer cells can lead to STn expression, making STn a potential target for therapy.		
ChEBI:	36543		
Target:	Human Sialyl-Thomsen nouveau (STn)		
Concentration:	1.0 mg/ml, lot specific		
Source:	Mammalian cells		
Isotype:	Mouse IgG2a kappa		
Formulation:	0.01M PBS buffer, pH 7.4		
Purity:	> 95% by SDS-PAGE		
Clone:	TKH2		
Purification:	Protein A/G affinity chromatography from cell culture supernatant		
Applications:	ELISA, FCM		
Storage & Stability:	Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year. Avoid freeze/thaw cycles.		

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

