

CD33 antibody [PWS44]

Cat. No. GTX01852

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (6) Package 500 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution	
WB	Assay dependent	
IHC-P	1:100	
Note: Heat Induced Epitope Retreival (HIER) was performed in Epitope Retrieval Solution pH 9.		
Not tested in other applications.		
Calculated MW	40 kDa. (<u>Note</u>)	
Product Note	This antibody recognizes both isoforms; CD33m (31 kD) and CD33M (67 kD).	
Properties		
Form	Liquid	
Buffer	Tissue culture supernatant	
Preservative	0.09% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.	
Immunogen	Prokaryotic recombinant protein corresponding to a region of the C2 domain of the human CD33 molecule.	
Purification	Unpurified	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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DATA IMAGES



GTX01852 IHC-P Image

IHC-P analysis of human lymph node, anaplastic lymphoma tissue using GTX01852 CD33 antibody [PWS44]. Note membrane staining of neoplastic cells.



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