

10-6570: Mouse Monoclonal Antibody to CD7 (N-term)(Clone: 366CT28.2.3)(Discontinued)

Clonality :	Monoclonal
Clone Name :	366CT28.2.3
Application :	WB
Reactivity :	Human
Gene :	CD7
Gene ID :	924
Uniprot ID :	P09564
Format :	Purified
Alternative Name :	T-cell antigen CD7, GP40, T-cell leukemia antigen, T-cell surface antigen Leu-9, TP41, CD7, CD7
Isotype :	Mouse IgM
Immunogen Information : Synthetic Peptide	

Description

This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development.

Product Info

Amount :	80 μl / 400 μl
Content :	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Euglobin precipitation followed by dialysis against PBS.
Storage condition :	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term store at -20°C in small aliquots to prevent freeze-thaw cycles.

Application Note

WB~1:100~250

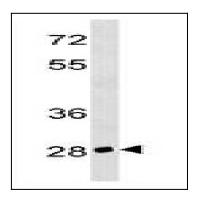


Figure 1: Western blot analysis of CD7 Antibody (10-6570) in K562 cell line lysates ($35\hat{l}_4$ g/lane). This demonstrates the CD7 antibody detected the CD7 protein.