

## T-Cell Differentiation Antigen CD6 (CD6) Antibody

Catalogue No.: abx139145

CD6 Antibody is a Mouse Monoclonal against CD6.

<b>Target:</b>	T-Cell Differentiation Antigen CD6 (CD6)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	E350
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	WB, IHC, FCM, IP
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	WB (Non-Reducing): 1-2 µg/ml, IHC-P: 10 µg/ml, FCM: 2 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Human CD6 antigen purified by immunoaffinity chromatography from HBP-ALL cells followed by preparative SDS-PAGE of non-boiled non-reduced sample (excised piece of gel corresponding to the 100 kDa zone).
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Purification:</b>	Purified by Protein A affinity chromatography.
<b>Storage:</b>	Store at 2-8°C. Do not freeze.
<b>UniProt Primary AC:</b>	P30203 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	CD6
<b>GeneID:</b>	<a href="#">923</a>
<b>KEGG:</b>	hsa:923
<b>String:</b>	<a href="#">9606.ENSP00000323280</a>

# Datasheet

Version: 1.0.0  
Revision date: 20 Jan 2025



<b>Buffer:</b>	PBS solution with 15 mM sodium azide.
<b>Specificity:</b>	The antibody reacts with CD6, a 100-130 kDa single chain transmembrane glycoprotein expressed on T and B lymphocytes subsets, thymocytes, and acute lymphocytic leukemia cells.
<b>Concentration:</b>	1 mg/ml
<b>Note:</b>	This product is for research use only.

For Reference Only