Datasheet

Version: 1.0.0 Revision date: 20 Jan 2025



T-Cell Differentiation Antigen CD6 (CD6) Antibody

Catalogue No.:abx139145

CD6 Antibody is a Mouse Monoclonal against CD6.

Target: T-Cell Differentiation Antigen CD6 (CD6)

Clonality: Monoclonal

Clone: E350

Reactivity: Human

Tested Applications: WB, IHC, FCM, IP

Host: Mouse

Recommended dilutions: 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.

Conjugation: Unconjugated

Immunogen: 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).

Isotype: IgG₁

Purity: > 95% (SDS-PAGE)

Purification: Purified by Protein A affinity chromatography.

Storage: Store at 2-8°C. Do not freeze.

UniProt Primary AC: P30203 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: CD6

GeneID: 923

KEGG: hsa:923

String: 9606.ENSP00000323280

Datasheet

Version: 1.0.0 Revision date: 20 Jan 2025



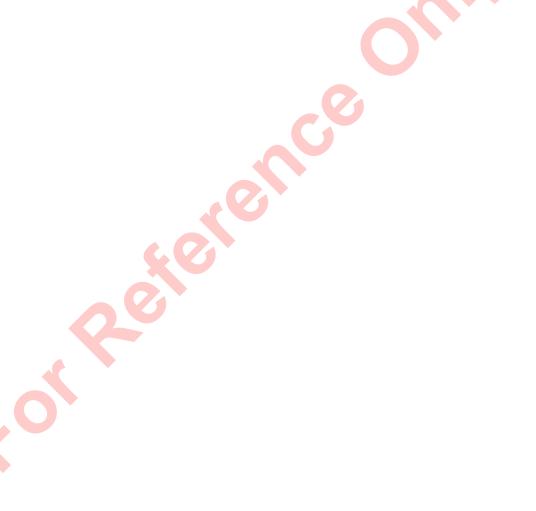
Buffer: PBS solution with 15 mM sodium azide.

Specificity: 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.

Concentration: 1 mg/ml

Note: This product is for research use only.



2 of 2