

Anti-CD29 [K20] Standard Size Ab00221-23.0

This chimeric rabbit antibody was made using the variable domain sequences of the original murine IgG2a format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Rabbit IgG, Kappa

Clone Number: K20

Alternative Name(s) of Target: Integrin beta-1

UniProt Accession Number of Target Protein: P05556

Published Application(s): IHC-F, FC

Published Species Reactivity: Human

Immunogen: Human T-cell lymphoma cells injected into Biozzi high-responder mice.

Specificity: Recognises human CD29.

Application Notes: This antibody binds to CD29.

Antibody First Published in: Amiot The human cell surface glycoprotein complex (gp 120,200) recognized by monoclonal antibody K20 is a component binding to phytohaemagglutinin on T cells. Scand J Immunol. 1986 Jan;23(1):109-18 [PMID:3486453](#)

Note on publication: Describes the characterization of the K20 antibody.

Product Form

Size: 200 µg Purified antibody.

Purification: Protein A affinity purified

Supplied In: PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.