

Anti-Human CD20 Mouse Monoclonal Antibody

Catalog	Unit
TBS10236-50	50 µg
TBS10236-100	100 µg
TBS10236-200	200 µg

Product Details

Description: CD20 is a 33-37 kDa non-glycosylated protein belonging to the MS4A (membrane-spanning 4-domain family A) protein family. It consists of four hydrophobic transmembrane domains, with both N- and C-termini residing within the cytosol. CD20 is a key target for monoclonal antibody therapies in treating B-cell malignancies and autoimmune disorders.

Alternative names: B-lymphocyte antigen CD20; B-lymphocyte surface antigen B1; Bp35; Leukocyte surface antigen Leu-16; Membrane-spanning 4-domains subfamily A member 1; CD antigen CD20; CD20

Applications:

- Flow cytometry (FC)
- Immunohistochemistry (IHC)

Specificity: The recombinant antibody specifically binds to human CD20.

Host: Mouse

Isotype: Mouse IgG2b Kappa

Concentration: 0.5 mg/mL

Purity: 95%

Conjugate: Non-conjugated.

Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide.

Clonality: Monoclonal

Sterility: 0.2 µm filtered

Storage: 4°C stable for up to 12 months.

For research use only.