

# Anti-CD20 [B20]

**Catalogue number:** 154781

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:**

**Institute:** Netherlands Cancer Institute

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-CD20 [B20]

**Alternate name:** B-lymphocyte antigen CD2

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** CD20 is expressed on the surface of all B-cells beginning at the pro-B phase (CD45R+, CD117+) and progressively increasing in concentration until maturity.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG1

**Reactivity:** Human

**Selectivity:**

**Host:** Mouse

**Immunogen:** Daudi cells (Burkitt lymphoma)

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** CD20

**Target alternate names:**

**Target background:** CD20 is expressed on the surface of all B-cells beginning at the pro-B phase (CD45R+, CD117+) and progressively increasing in concentration until maturity.

**Molecular weight:** 35 kDa

**Ic50:**

## Applications

**Application:** ELISA ; FACS ; IP

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 0.9-1.1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** PBS with 0.02% azide

**Storage conditions:** -15° C to -25° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:** Cutrupi et al. 2000. EMBO J. 19(17):4614-22. PMID: 10970854. ; Schaap et al. 1993. Biochem J. 289 ( Pt 3):875-81. PMID: 7679574.