

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: [info@abbexa.com](mailto:info@abbexa.com)

## Cluster of Differentiation 30 (CD30) Antibody

Catalogue No.: abx139231

CD30 Antibody is a Mouse Monoclonal against CD30.

**Target:** CD30

**Reactivity:** Human

**Host:** Mouse

**Clonality:** Monoclonal

**Tested Applications:** IHC, FCM

**Immunogen:** Expression vector containing CD30 cDNA (booster suspension of THP-1 cell line).

**Purification:** Purified from ascites by protein-A affinity chromatography.

**Isotype:** IgG

**Specificity:** The antibody MEM-268 recognizes extracellular part of CD30 (Ki-1 antigen), a 105 kDa single chain glycoprotein expressed on Hodgkin's and Reed-Sternberg cells; it is also found in Burkitt's lymphomas, virus-infected T and B lymphocytes, and on normal B and T lymphocytes after activation (T lymphocytes that produce Th2-type cytokines and on CD4+/CD8+ T lymphocytes that co-express CD45RO and the IL4 receptor).

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

**GeneID:** [943](#)

**Buffer:** PBS with 15 mM sodium azide, approx. pH 7.4

**Note:** This product is for research use only.