

## Product Datasheet

### Anti-Hu CD20 APC-Cy<sup>TM</sup>7 GRP12090

<b>Description</b>	The mouse monoclonal antibody 2H7 recognizes an extracellular epitope on CD20 (B1, Bp35), a 33-37 kDa non-glycosylated membrane receptor with four transmembrane domains, expressed on pre-B lymphocytes, resting and activated B cells (not plasma cells), follicular dendritic cells, and at low levels on peripheral blood T lymphocytes.
<b>Reactivity</b>	Human, Primate
<b>Tested Applications</b>	FC
<b>Immunogen</b>	Human tonsillar B cells
<b>Storage</b>	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light. Do not use after expiration date stamped on vial label.
<b>Note</b>	For research use only.
<b>Isotype</b>	Mouse IgG2b kappa
<b>Clone ID</b>	2H7
<b>Uniprot ID</b>	P11836
<b>NCBI</b>	931
<b>Application Notes</b>	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.