

## **Product Datasheet**

## Anti-Hu CD8 Biotin GRP10881

Description	The antibody MEM-31 recognizes a conformationally-dependent extracellular epitope of CD8, a cell surface glycoprotein found on most cytotoxic T lymphocytes that mediates efficient cell-cell interactions within the immune system. CD8 is a disulfide-linked dimer and exists as a CD8 alpha/alpha homodimer or CD8 alpha/beta heterodimer (each monomer approx. 32-34 kDa). The antibody does not react with formaldehyde-fixed cells; negative in Western blotting application.
Reactivity	Human
Tested Applications	FC, IP
Immunogen	Crude thymus membrane fraction.
Concentration	1 mg/ml
Storage	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.
Note	For research use only.
Isotype	Mouse IgG2a
Clonality	Monoclonal
Clone ID	MEM-31