

## cd80 monoclonal antibody, clone mB7-1

Catalog # MAB23647      Size 500 ug

### Specification

Product Description	Rat monoclonal antibody raised against synthetic peptide of Mouse cd80.
Immunogen	Purified mouse LPS-activated B cells
Host	Rat
Form	Lyophilized
Purification	Ion-Exchange Column
Isotype	Rat IgG2a
Recommend Usage	For staining (10 $\mu$ L/1,000,000 cells). Titer for blocking T cells activation should be determined by the investigator. The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 1 mg/mL in PBS
Storage Instruction	Store at 4°C on dry atmosphere. After reconstitution with 1 mL of deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### Applications

- SDS-PAGE

### Gene Info — Cd80

Entrez GeneID	<a href="#">12519</a>
Gene Name	Cd80
Gene Alias	B7-1, B7.1, Cd28l, Ly-53, Ly53, MIC17, TS/A-1

Gene Description	CD80 antigen
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	B7 protein