

## cd86 monoclonal antibody, clone mB7-2

Catalog # MAB23644      Size 500 ug

### Specification

<b>Product Description</b>	Rat monoclonal antibody raised against synthetic peptide of Mouse cd86.
<b>Immunogen</b>	Purified mouse LPS-activated B cells
<b>Host</b>	Rat
<b>Form</b>	Lyophilized
<b>Purification</b>	Protein-A
<b>Isotype</b>	Rat IgG2a
<b>Recommend Usage</b>	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.
<b>Storage Buffer</b>	Lyophilized from 1 mg/mL in PBS
<b>Storage Instruction</b>	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 — Cd86

<b>Entrez GeneID</b>	<a href="#">12524</a>
<b>Gene Name</b>	Cd86
<b>Gene Alias</b>	B7, B7-2, B7.2, B70, CLS1, Cd28l2, ETC-1, Ly-58, Ly58, MB7, MB7-2, TS/A-2

Gene Description	CD86 antigen
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	OTTMUSP00000015940 T-lymphocyte activation antigen CD86 activation B7-2 antigen early T cell costimulatory molecule-1