

RecomAb™

Cd86 recombinant monoclonal antibody, clone PO.3

Catalog # RAB03349 Size 200 ug

Specification	
Product Description	Rat recombinant monoclonal antibody raised against mouse Cd86.
Antibody Species	Rat
Immunogen	Original antibody is raised against a mouse B cell line, BCL1 and fusing immune splenocytes with P 3U1 myeloma cells.
Reactivity	Mouse
Form	Liquid
Conjugation	Unconjugated
Concentration	batch dependent
Isotype	lgG2b, kappa
Recommend Usage	Blocking Flow Cytometry Functional Study Immunohistochemistry Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS with 0.02% Proclin 300
Storage Instruction	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunohistochemistry

- Functional Study
- Blocking
- Flow Cytometry

Gene Info — Cd86

Entrez GenelD	<u>12524</u>
Gene Name	Cd86
Gene Alias	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	Hyperlink
Other Designations	OTTMUSP0000015940 T-lymphocyte activation antigen CD86 activation B7-2 antigen early T c ell costimulatory molecule-1