

## Foxp3 monoclonal antibody, clone 3G3 (PE)

Catalog # MAB9852

Size 100 ug

### Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant Foxp3.
Immunogen	Recombinant His fusion protein corresponding to full length mouse Foxp3.
Host	Mouse
Theoretical MW (kDa)	47-55
Reactivity	Human, Mouse
Specificity	The mouse monoclonal antibody 3G3 recognizes N-terminal region of Foxp3, a 47-55 kDa transcription factor, which is the master regulator in the development and function of regulatory T cells.
Form	Liquid
Conjugation	PE
Purification	Size-exclusion chromatography purification
Concentration	0.1 mg/mL
Isotype	IgG1
Recommend Usage	Flow Cytometry (3 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (0.02% BSA, 0.09% sodium azide)
Storage Instruction	Store in the dark at 4°C. Avoid prolonged exposure to light. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Flow Cytometry

## Gene Info — Foxp3

**Entrez GeneID** [20371](#)**Gene Name** Foxp3**Gene Alias** JM2, scurfin, sf**Gene Description** forkhead box P3**Gene Ontology** [Hyperlink](#)**Other Designations** OTTMUSP00000017952|OTTMUSP00000017961|OTTMUSP00000017962|scurfy