

## FOXP3

### Rabbit Anti-Mouse Forkhead Box P3 pAb

<b>Catalog No.</b>	CPF112	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	AIID, DIETER, IPEX, JM2, PIDX, XPID		
<b>Gene ID:</b>	20371		
<b>Description:</b>	Rabbit Anti-Mouse FOXP3 polyclonal antibody. FOXP3 is a member of the forkhead/winge-helix family of transcriptional regulators and is highly conserved in humans. It has been proposed that FOXP3 may be a master regulatory gene and marker for Treg cells. Recent reports also suggest expression of FOXP3 on subpopulation of rat CD8+ cells.		
<b>Concentration:</b>	0.5 mg/ml		
<b>Specificity:</b>	Recognizes ~52 kDa FOXP3 from samples of human, mouse, and rat origins		
<b>Host:</b>	Rabbit		
<b>Immunogen:</b>	Synthetic peptide surrounding amino acids 412 of mouse FOXP3		
<b>Formulation:</b>	Liquid in PBS + 30% glycerol + 0.5% BSA + 0.01% thimerosal. Precaution: Thimerosal is a poisonous and hazardous substance which should be handled by trained staff only.		
<b>Purification:</b>	Protein A affinity purified		
<b>Cross-Reactivity:</b>	Reacts with human, mouse, and rat.		
<b>Applications:</b>	Western Blot		
<b>Application Notes:</b>	For Western Blot, use a working dilution of 0.5-4 µg/ml. Mouse small intestine and rat kidney tissue lysates can be used as positive controls. Blocking Peptide (Cat. No. CPF112BP) is available separately. The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Store at -20°C or in working aliquots at -80°C for long term storage. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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