

PRODUCT INFORMATION

Clone ID	4F2
Target	THEMIS
Synonyms	THEMIS, C6orf190, C6orf207
Host Species	Rabbit
Description	PE-conjugated Anti-pTHEMIS antibody(4F2), IgG1 Chimeric mAb
Delivery	3-4 weeks
Uniprot ID	Q8N1K5
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Liquid□PBS with 0.05% Proclin300, 1% BSA
Storage & Shipping	Store at 2°C-8°C for 6 months
Background	This gene encodes a protein that plays a regulatory role in both positive and negative T-cell selection during late thymocyte development. The protein functions through T-cell antigen receptor signaling, and is necessary for proper lineage commitment and maturation of T-cells. Alternative splicing results in multiple transcript variants.
Usage	Research use only
Conjugate	PE-conjugated

