

Product datasheet for **TA385956**

SIRPG Rabbit Monoclonal Antibody [Clone ID: OX117]

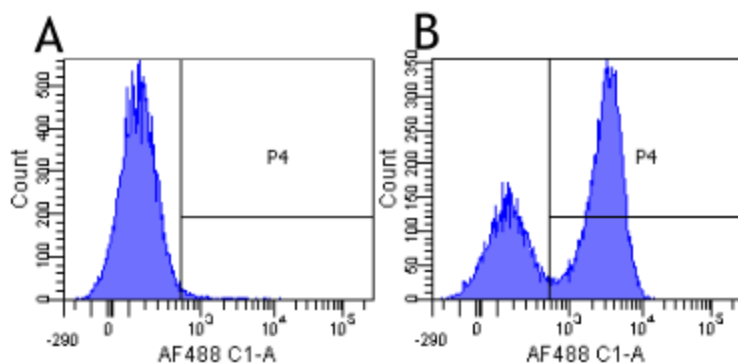
Product data:

Product Type:	Primary Antibodies
Clone Name:	OX117
Applications:	ELISA, FC, IP
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG, kappa
Clonality:	Monoclonal
Immunogen:	Recombinant human SIRPy:CD4 fusion protein.
Specificity:	This antibody binds to human SIRP-beta and gamma. This antibody binds to human Signal-regulatory protein gamma, an immunoglobulin-like cell surface receptor binding CD47. It mediates cell-cell adhesion and enhances T-cell activation.
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	signal regulatory protein gamma
Database Link:	Entrez Gene 55423 Human Q9P1W8
Synonyms:	bA77C3.1; CD172g; FLJ42230; OTTHUMP00000185041; SIRP-B2; SIRP-beta-2; SIRPB2; SIRPgamma
Note:	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.



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Product images:



Flow-cytometry using anti-SIRP- beta & gamma antibody OX117 (TA385956) Human lymphocytes were stained with an isotype control ([TA385644], panel A) or the rabbit-chimeric version of OX117 (TA385956, panel B) at a concentration of 1 μ g/ml for 30 mins at RT. After washing, bound antibody was detected using a AF488 conjugated donkey anti-rabbit antibody and cells analysed on a FACSCanto flow-cytometer.