

Product Datasheet

Phospho-Jak2 (Tyr1007/1008) (PB6) rabbit mAb APC Conjugate Antibody (orb1946001)

Catalog Number	orb1946001
Category	Antibodies
Description	Phospho-Jak2 (Tyr1007/1008) (PB6) rabbit mAb AP Conjugate for flow cytometry. Biorbyt creates robustly validated high quality recombinant mAbs.
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	Rabbit IgG1k
Conjugation	APC
Reactivity	Human
Form/Appearance	Liquid
Buffer/Preservatives	1X PBS, 0.09% NaN ₃ , 0.2% rAlbumin
Purification	Protein A+G
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Tyr1007/Tyr1008 of human phospho Jak2
UniProt ID	O60674
Tested applications	FC

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

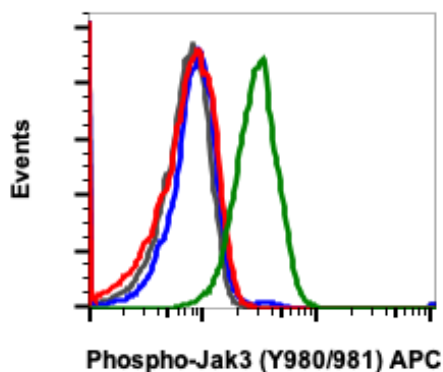
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Dilution range	For flow cytometric staining, the suggested use of this reagent is 5 μ L per million cells or 5 μ L per 100 μ L of staining volume. It is recommended that the reagent be titrated for optimal performance for each application. See product image legends for additional information.
Cross Reactivity	Predicted to work with mouse, rat and other homologues.
Clone Number	JAK2Y10071008-PB6
Storage	2-8°C
Note	For research use only
Expiration Date	12 months from date of receipt.



Flow cytometric analysis of Jurkat cells untreated (red) or treated with IFN α + IL4 + pervanadate (green) using Phospho-Jak2 (Tyr1007/1008) (PB6) Rabbit mAb (APC Conjugate) JAK2Y10071008-PB6 #orb1946001, or concentration-matched Rabbit (G9) mAb IgG Isotype Control (APC Conjugate) #orb1946238 for cells untreated (black) or treated with IFN α + IL4 + pervanadate (blue).

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558