Revision 4	
Evi-1 (C50E12) Rabbit mAb (PE Conjugate)	Cell Signaling
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antibody. Protect from light. Do not freeze.Specificity/SensitivityEvi-1 (C50E12) Rabbit mAb (PE Conjugate) detects the endogenous levels ofSource / PurificationMonoclonal antibody is produced by immunizing animals with a synthetic p residues surrounding Glu56 of human Evi-1.DescriptionThis Cell Signaling Technology antibody is conjugated to phycoerythrin (PE) direct flow cytometric analysis in human cells. This antibody is expected to e cross-reactivity as the unconjugated Evi-1 (C50E12) Rabbit mAb #2593.BackgroundEvi-1 (Ecotropic virus integration site 1) was originally identified as a common murine myeloid leukemia. It is involved in human myeloid disorders throug translocation and inversion (1) and is also implicated in solid tumor formati transcription factor which also plays an important role in animal developme due to alternative usage of 5'-ends (4), alternative splicing (5), and intergeni the formation of a fusion protein with MDS1 in normal tissues (6).Background References1. Nucifora, G. et al. (1990) Br. J. Cancer 74, 1518-25. 3. Hoyt, P.R. et al. (1990) Br. J. Cancer 74, 1518-25. 3. Hoyt, P.R. et al. (1990) Oncogene 55, 63-71. 6. Fears, S. et al. (1990) Oncogene 5, 963-71. 6. Fears, S. et al. (1996) Proc. Natl. Acad. Sci. USA 93, 1642-7.Species ReactivitySpecies reactivity is determined by testing in at least one approved applicat	Entrez-Gene Id: 2122	UniProt ID: #Q03112	Source/Isotype: Rabbit IgG	Sensitivity: Endogenous	Reactivity: H	Applications: FC-FP
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Applications Key FC-FP: Flow Cytometry (Fixed/Permeabilized) Cross-Reactivity Key H: Human Trademarks and Patents Cell Signaling Technology is a trademark of Cell Signaling Technology, Inc. XP is a registered trademark of Cell Signaling Technology, Inc. U.S. Patent No. 7,429,487, foreign equivalents, and child patents deriving th All other trademarks are the property of their respective owners. Visit cellsig more information. Limited Uses Except as otherwise expressly agreed in a writing signed by a legally author the following terms apply to Products provided by CST, its affiliates or its dis terms and conditions that are in addition to, or different from, those contail separately accepted in writing by a legally authorized representative of CST, force or effect. Products are labeled with For Research Use Only or a similar labeling staten approved, cleared, or licensed by the FDA or other regulatory foreign or dor			<i>Br. J. Cancer</i> 74, 1518-2 <i>Iech. Dev.</i> 65, 55-70. <i>Gene</i> 356, 160-8. <i>O Oncogene</i> 5, 963-71.	2. Brooks, D.J. et al. (199 3. Hoyt, P.R. et al. (1997) 4. Aytekin, M. et al. (200 5. Morishita, K. et al. (19	ferences	Background Re
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