

12259

TAP2 Antibody



Orders: 877-616-CELL (2355)

orders@cellsignal.com

Support: 877-678-TECH (8324)

Web: info@cellsignal.com

cellsignal.com

3 Trask Lane | Danvers | Massachusetts | 01923 | USA

For Research Use Only. Not for Use in Diagnostic Procedures.

			72	Endogenous	Н	W, IP
	Dilution 1:1000 1:50			Application Western Blotting Immunoprecipitation		Product Usage Information
50% glycerol. Store at –	g/ml BSA and 50% gl	5), 150 mM NaCl, 100 μg		Supplied in 10 mM soo 20°C. Do not aliquot tl		Storage
	ein.	evels of total TAP2 protei	zes endogenous le	TAP2 Antibody recogn	sitivity	Specificity/Ser
				Monkey		Species predic based on 100% homology
eptide corresponding to by protein A and peptide		3	Phe588 of human	,	cation	Source / Purifi
tides from the cytoplasm ized to endosomal produced by T cells and ing in increased antigen egulate TAP expression rved reduced TAP	orocessing 1 and 2 (Transports peptides fictor, TAP localized to s (9,10). IFN-y produd TAP2, resulting in the or downregulate ors have observed re	ssociated with antigen properties and transfer and transf	The transporters as which resides on to onto MHC class I in int for cross-presel infection causes u (11). Some viral prine evasion (12,13).	cells and tumor cells. form the TAP complex into the ER for loading membranes is import. NK cells in response to presentation to T cells resulting in viral immu		Background
		738-41. 738-41. 723-6. 351, 323-4. 342-4. 49-55. 425, 397-402. <i>d Sci U S A</i> 88, 10094-8. 8. 162, 5049-52.	Nature 348, 744-7 (1990) Nature 348, (1990) <i>Science</i> 250, 1 s, R. (1991) <i>Nature</i> (1992) <i>Nature</i> 357, <i>Nature</i> 355, 641-4 <i>Nature</i> 355, 644-6 (196) <i>Immunity</i> 4, 34 s al. (2003) <i>Nature</i> 4 (1991) <i>Proc Natl Aca</i> (1999) <i>J Immunol</i>	1. Trowsdale, J. et al. (1990 3. Deverson, E.V. et al. (1990 3. Deverson, E.V. et al. (1950 4. Monaco, J.J. et al. (1951 5. Spies, T. and DeMar 6. Kleijmeer, M.J. et al. (1992) 8. Spies, T. et al. (1992) 9. Huang, A.Y. et al. (1951 10. Guermonprez, P. et al. (1951 11. Bahram, S. et al. (1951 12. Früh, K. et al. (1951 13. Bennett, E.M. et al. (14. Steer, H.J. et al. (20	eferences	Background R
		351, 323-4. 342-4. 49-55. 425, 397-402. <i>d Sci U S A</i> 88, 10094-8. 8. 162, 5049-52.	s, R. (1991) <i>Nature</i> (1992) <i>Nature</i> 357, <i>Nature</i> 355, 641-4 <i>Nature</i> 355, 644-6 (196) <i>Immunity</i> 4, 34 (2003) <i>Nature</i> (1991) <i>Proc Natl Aca</i> (1999) <i>J Immunol</i>	5. Spies, T. and DeMar 6. Kleijmeer, M.J. et al. 7. Kelly, A. et al. (1992) 8. Spies, T. et al. (1992) 9. Huang, A.Y. et al. (1902) 10. Guermonprez, P. e 11. Bahram, S. et al. (1902) 13. Früh, K. et al. (1902)		

Species Reactivity

Species reactivity is determined by testing in at least one approved application (e.g., western blot).

Western Blot Buffer

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 5% w/v nonfat dry milk, 1X TBS, 0.1% Tween® 20 at 4°C with gentle shaking, overnight.

Applications Key W: Western Blotting IP: Immunoprecipitation

Cross-Reactivity Key H: Human

Trademarks and Patents

Cell Signaling Technology is a trademark of Cell Signaling Technology, Inc.

All other trademarks are the property of their respective owners. Visit cellsignal.com/trademarks for more information.

Limited Uses

Except as otherwise expressly agreed in a writing signed by a legally authorized representative of CST, the following terms apply to Products provided by CST, its affiliates or its distributors. Any Customer's terms and conditions that are in addition to, or different from, those contained herein, unless separately accepted in writing by a legally authorized representative of CST, are rejected and are of no force or effect.

Products are labeled with For Research Use Only or a similar labeling statement and have not been approved, cleared, or licensed by the FDA or other regulatory foreign or domestic entity, for any purpose. Customer shall not use any Product for any diagnostic or therapeutic purpose, or otherwise in any manner that conflicts with its labeling statement. Products sold or licensed by CST are provided for Customer as the end-user and solely for research and development uses. Any use of Product for diagnostic, prophylactic or therapeutic purposes, or any purchase of Product for resale (alone or as a component) or other commercial purpose, requires a separate license from CST. Customer shall (a) not sell, license, loan, donate or otherwise transfer or make available any Product to any third party, whether alone or in combination with other materials, or use the Products to manufacture any commercial products, (b) not copy, modify, reverse engineer, decompile, disassemble or otherwise attempt to discover the underlying structure or technology of the Products, or use the Products for the purpose of developing any products or services that would compete with CST products or services, (c) not alter or remove from the Products any trademarks, trade names, logos, patent or copyright notices or markings, (d) use the Products solely in accordance with CST Product Terms of Sale and any applicable documentation, and (e) comply with any license, terms of service or similar agreement with respect to any third party products or services used by Customer in connection with the Products.