Revision 1

#3254 Brazin 200 Brazi



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

Applications: W	Reactivity: H	Sensitivity: Endogenous	MW (kDa): 48	Source/Isotype: Rabbit	UniProt ID: #Q93038	Entrez-Gene Id: 8718	
Product Usage Information		Application Western Blotting			Dilution 1:1000		
Storage		Supplied in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 μg/ml BSA and 50% glycerol. Store at – 20°C. Do not aliquot the antibody.				ycerol. Store at –	
Specificity/Sen	ecificity/Sensitivity DR3 Antibody detects endogenous levels of human DR3. It is not expected to cross-react with o TNF receptor family members.				eact with other		
Source / Purific	ation	DR3 Antibody is produced by immunizing rabbits with a synthetic peptide corresponding to residues within the intracellular domain of human DR3. Antibodies were purified by protein A and peptide affinity chromatography.					
Background Re	eferences	2. Thorburn, A. (2004) <i>Cell Signal</i> 16, 139-44. 3. Chinnaiyan, A.M. et al. (1996) <i>Science</i> 274, 990-992. 4. Kitson, J. et al. (1996) <i>Nature</i> 384, 372-375. 5. Marsters, S.A. et al. (1996) <i>Curr. Biol.</i> 6, 1669-1676. 6. Bodmer, J.L. et al. (1997) <i>Immunity</i> 6, 79-88. 7. Screaton, G.R. et al. (1997) <i>Proc. Natl. Acad. Sci. USA</i> 94, 4615-4619. 8. Marsters, S.A. et al. (1998) <i>Curr. Biol.</i> 8, 525-528.			2). The receptors sis-inducing ligand g cysteine-rich ath domain (DD). ing adaptor ng in activation of tic extracellular by its ligand Apo- to the DD adaptor as well as members in the surface of gative selection		
		9. Kaptein, A. et al. (2000) <i>FEBS Lett.</i> 485, 135-141. 10. Wang, E.C. et al. (2001) <i>Mol. Cell Biol.</i> 21, 3451-3461. 11. Osawa, K. et al. (2004) <i>Genes Immun.</i> 5, 439-443. 12. Borysenko, C.W. et al. (2005) <i>Biochem. Biophys. Res. Commun.</i> 328, 794-799.					
Species Reactiv	/ity	Species reactivity is de	etermined by testin	g in at least one approve	ed application (e.g.,	western blot).	
Western Blot B	uffer	IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 5% w/v BSA, 1X TBS, 0.1% Tween® 20 at 4°C with gentle shaking, overnight.					
Applications Ke	ey	W: Western Blotting					
Cross-Reactivit	у Кеу	H: Human					
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