

Product Data Sheet

RAD52 (pY104) Blocking Peptide

Catalog #	Source	Reactivity	Applications			
CBP1984	Synthetic	H, M, R, B, Mk, P	BL			
Description	The p	The peptide is used to block Anti-RAD52 (pY104) Antibody (#CPA1984) reactivity.				
Form	Lyoph	Lyophilized powder				
Gene Symbol	RAD5	RAD52				
Alternative N	ames DNA i	DNA repair protein RAD52 homolog				
Entrez Gene	5893	5893 (Human); 19365 (Mouse)				
SwissProt	P433	P43351 (Human); P43352 (Mouse)				
Purity	>85%	>85%				
Quality Contr	ol The q	The quality of the peptide was evaluated by reversed-phase HPLC and by mass				
	spect	rometry.				
Directions for	Use Block	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to				
	antib	ody) and incubate the mix	xture at 4°C for overnight or at room temperature	for		
	2 hou	rs.				
Storage/Stabi	i lity Shipp	Shipped at 4°C. Store at -20°C for one year.				

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB	ORDER	SUPPORT	CUSTOM
www.cohesionbio.com	order@cohesionbio.com	techsupport@cohesionbio.com	custom@cohesionbio.com