

Product Datasheet

Anti-RAD23B [SAIC-28A-29] (orb1089988)

Catalog Number	orb1089988
Category	Antibodies
Description	Rabbit monoclonal antibody to RAD23B
Target	RAD23B
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Concentration	1 mg/ml
Buffer/Preservatives	PBS with 0.02% Proclin 300.
Purity	Purified
Immunogen	Peptide "ILNDDTALK", derived from the UV excision repair protein RAD23 homolog B, conjugated to KLH.
UniProt ID	P54727
Tested applications	WB
Specificity	Recognises human RAD23B.
Clone Number	SAIC-28A-29

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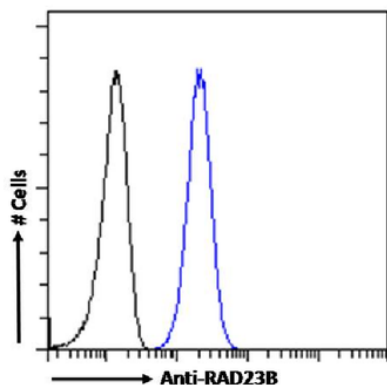
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Storage

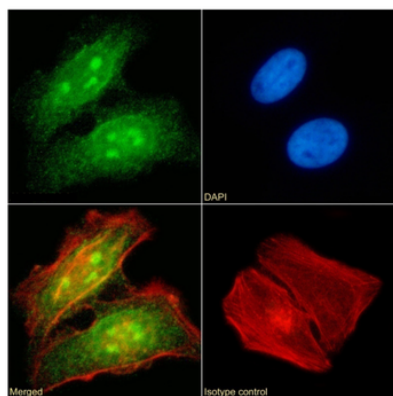
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only



Flow cytometry using the Anti-RAD23B antibody SAIC-28A-29. Paraformaldehyde fixed HeLa cells permeabilized with 0.5% Triton were stained with anti-unknown specificity antibody (orb256458; isotype control, black line) or the rabbit IgG version of SAIC-28A-29 (orb1089988, blue line) at a dilution of 1:100 for 1h at RT. After washing, the bound antibody was detected using a goat anti-rabbit IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.



Immunofluorescence staining of HeLa cells with anti-RAD23B SAIC-28A-29. Immunofluorescence analysis of paraformaldehyde fixed HeLa cells permeabilized with 0.15% Triton stained with the chimeric rabbit IgG version of SAIC-28A-29 (orb1089988) (1:100 dilution) for 1h followed by Alexa Fluor® 488 secondary antibody (1:1000 dilution), showing nucleoli staining. Actin filaments were stained with phalloidin (red) and the nuclear stain is DAPI (blue). Panels show from left-right, top-bottom orb1089988, DAPI, merged channels and an isotype control. The isotype control was an unknown specificity antibody (orb256458) followed by staining with Alexa Fluor® 488 secondary antibody.

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