

Product datasheet for **TA309053**

SESN3 Rabbit Polyclonal Antibody

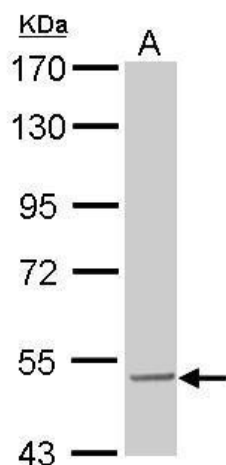
Product data:

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 21 and 296 of SESN3 (Uniprot ID#P58005)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	57 kDa
Gene Name:	sestrin 3
Database Link:	NP_653266 Entrez Gene 143686 Human P58005
Synonyms:	SEST3
Protein Pathways:	p53 signaling pathway

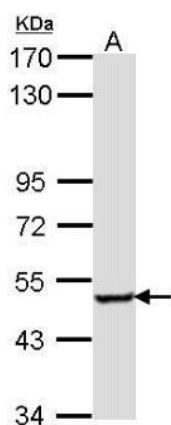


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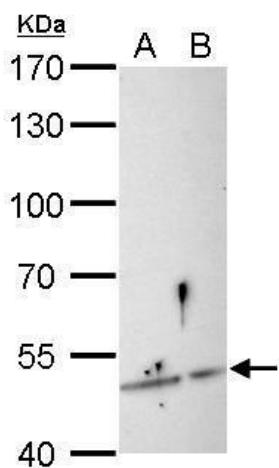
Product images:



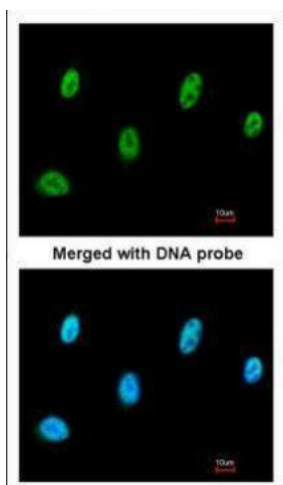
SESN3 antibody detects SESN3 protein by Western blot analysis. A. 30 ug Rat2 whole cell lysate/extract. 7.5 % SDS-PAGE. SESN3 antibody (TA309053) dilution: 1:1000



Sample (30 ug of whole cell lysate). A: HeLa. 7.5% SDS PAGE. TA309053 diluted at 1:1000.



SESN3 antibody detects SESN3 protein by Western blot analysis. A. 30 ug Raw264.7 whole cell lysate/extract. B. 30 ug C2C12 whole cell lysate/extract. 7.5 % SDS-PAGE. SESN3 antibody (TA309053) dilution: 1:500



Immunofluorescence analysis of paraformaldehyde-fixed A549, using SESN3 (TA309053) antibody at 1:200 dilution.