

Product Datasheet

Anti-Softag 1 [NT73] (orb1821646)

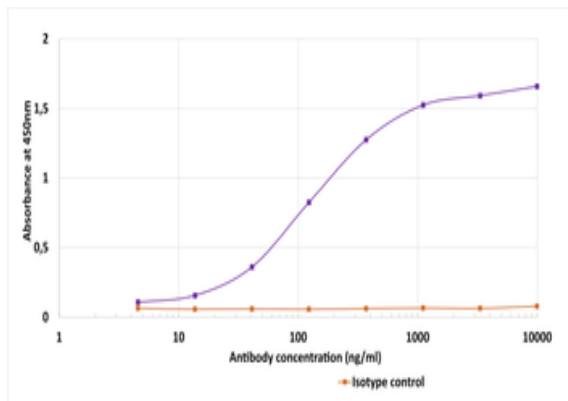
Catalog Number	orb1821646
Description	Anti-Softag 1 [NT73]
Species/Host	Mouse
Reactivity	E. coli
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	Softag 1
Preservatives	PBS with 0.02% Proclin 300.
Concentration	1 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	Mouse IgG
Clonality	Monoclonal
Clone Number	NT73
Uniprot ID	P0A8T7
Expiration Date	12 months from date of receipt.

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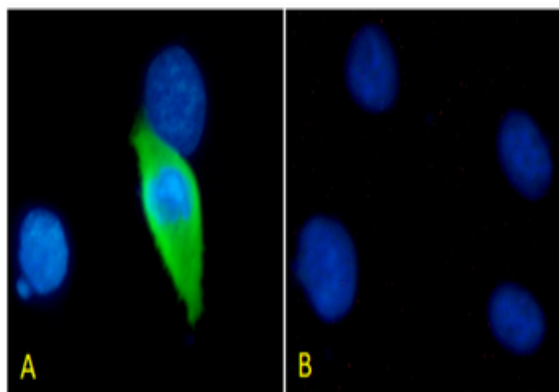
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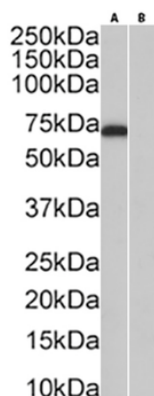
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ELISA using NT73 and Multi Tag protein 2. Binding curves of the mouse IgG1 chimeric version of the Anti-Softag 1 antibody NT73 (orb1821647; purple line) and isotype control (orb256381, anti-fluorescein; orange line) to an ELISA plate coated with Multi Tag protein 2 at a concentration of 5 ug/ml.



Immunofluorescence staining of HEK293 cells with Anti-Softag 1 NT73. Immunofluorescence analysis of paraformaldehyde fixed HEK293 cells transfected with Softag 1 expressing plasmid (A) and non-transfected HEK293 cells (B), permeabilized with 0.15% Triton stained with the chimeric rabbit IgG version of NT73 (orb1821646) (1:200 dilution) for 1h followed by Alexa Fluor® 488 secondary antibody (1:1000 dilution), showing membrane and cytoplasmic staining. The nuclear stain is DAPI (blue).



Western Blot using Anti-Softag 1 antibody NT73. Softag 1 expressing plasmid transfected (A) and non-transfected (B) HEK293 cells lysate (3 µg protein in RIPA buffer) were resolved on a SDS PAGE gel and blots were probed with the chimeric rabbit version of NT73 (orb1821646) at 0.03 µg/ml before detection using an anti-rabbit secondary antibody. A primary incubation of 1h was used and protein was detected by chemiluminescence.

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