

Product Datasheet

Anti-TRAAK [13E9] (orb1906350)

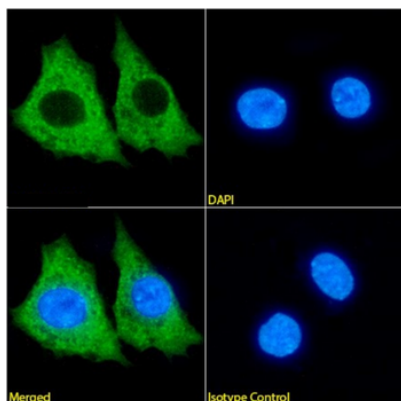
Description	Anti-TRAAK [13E9]
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	The original antibody was generated by immunizing mice with recombinant human TRAAK.
Target	TRAAK
Preservatives	PBS with 0.02% Proclin 300.
Concentration	1 mg/ml
Storage	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	IgG
Clonality	Monoclonal
Clone Number	13E9
Uniprot ID	Q9NYG8
Expiration Date	12 months from date of receipt.

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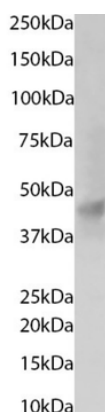
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Immunofluorescence staining of HepG2 cells with anti-TRAAK antibody 13E9. Immunofluorescence analysis of paraformaldehyde fixed HepG2 cells on Shi-fix™ coverslips stained with the chimeric rabbit IgG version of 13E9 (orb1906350) (1:100 dilution) for 1h followed by Alexa Fluor® 488 secondary antibody (1:1000 dilution), showing cytoplasmic staining. The nuclear stain is DAPI (blue). Panels show, from left-right, top-bottom, orb1906350, 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.



Western blot using anti-TRAAK antibody 13E9. Kelly cells lysate (35 µg protein in RIPA buffer) was resolved via SDS-PAGE, and the subsequent blot was probed with the chimeric rabbit version of 13E9 (orb1906350) at 1 µg/ml before detection using an anti-rabbit secondary antibody. A primary incubation of 1 hour was used, and proteins were detected by chemiluminescence.

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