

NDUFA13 Monoclonal Antibody (6E1BH7)

Product Details	
Size	100 µg
Species Reactivity	Bovine, Human, Mouse, Rat
Published Species	Rat
Host/Isotype	Mouse / IgG2b, kappa
Class	Monoclonal
Type	Antibody
Clone	6E1BH7
Conjugate	Unconjugated
Immunogen	Full-length recombinant human GRIM-19
Form	Liquid
Concentration	1 mg/mL
Purification	Ammonium sulfate precipitation
Storage buffer	HEPES buffered saline
Contains	0.02% sodium azide
Storage conditions	4° C, do not freeze
RRID	AB_2533544

Applications	Tested Dilution	Publications
Western Blot (WB)	1.0 µg/mL	-
Immunocytochemistry (ICC/IF)	1.0 µg/mL	2 Publications
Flow Cytometry (Flow)	1 µg/mL	-

Product Specific Information

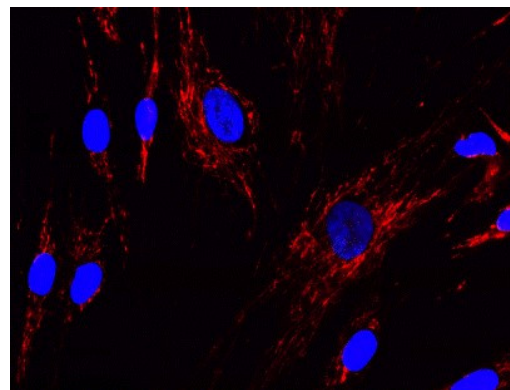
Positive control: Human heart, Bovine heart, Rat heart, and Mouse heart isolated mitochondria, Human fibroblasts, HeLa cells

Product Images For NDUFA13 Monoclonal Antibody (6E1BH7)



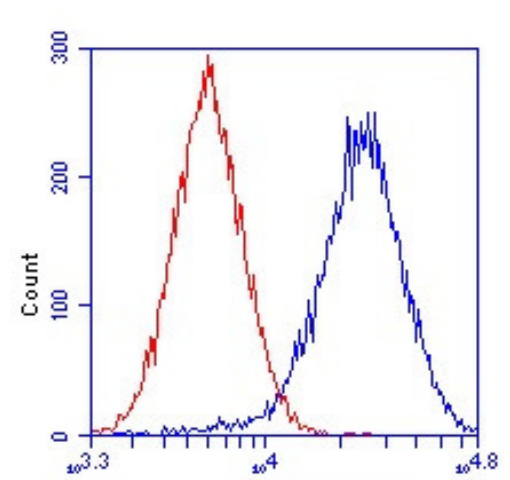
NDUFA13 Antibody (43-8900) in WB

Western blot analysis of GRIM19 in isolated heart mitochondria extracts using a NDUFA13 Monoclonal Antibody (Product # 43-8900) at a concentration of 1 µg/mL. Lane 1: Human heart mitochondria. Lane 2: Bovine heart mitochondria. Lane 3: Rat heart mitochondria. Lane 4: Mouse heart mitochondria. Predicted band size: 17 kDa.



NDUFA13 Antibody (43-8900) in ICC/IF

Immunocytochemistry/Immunofluorescence analysis of GRIM19 in cultured human fibroblasts using a NDUFA13 Monoclonal Antibody (Product # 43-8900) at a concentration of 1 µg/mL. Cultured Human fibroblasts were fixed, permeabilized and then detected by Alexa® 488 goat-anti-mouse IgG.



NDUFA13 Antibody (43-8900) in Flow

Flow cytometric analysis of NDUFA13 in HeLa cells using a NDUFA13 Monoclonal Antibody (Product # 43-8900) at 1 µg/mL, as shown in blue. Isotype control antibody is shown in red.

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Immunocytochemistry (2)

<p>Biochimica et biophysica acta</p> <p>GDNF family ligand dependent STAT3 activation is mediated by specific alternatively spliced isoforms of GFR2 and RET.</p> <p>Authors: Zhou L, Too HP</p>	<p>Year 2013</p> <p>Species Rat</p>
<p>PloS one</p> <p>Mitochondrial localized STAT3 is involved in NGF induced neurite outgrowth.</p> <p>"Published figure using NDUFA13 monoclonal antibody (Product # 43-8900) in Immunofluorescence"</p> <p>Authors: Zhou L, Too HP</p>	<p>Year 2011</p> <p>Dilution 1:100</p>

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