

Anti-Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) Antibody (R1B13)

Summary

Catalog No.	RHD73601
Clone ID	R1B13
Host species	Rabbit
Tested applications	IF: 1:50-1:200, IP: 1:20-1:50, WB: 1:1000-1:2000
Species reactivity	Human, Mouse, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.
Concentration	1 mg/ml
Purity	>95% by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	IF, IP, WB
Target	ERK-1, ERK1, ERT2, kinase ERK1, MAP kinase 1, MAPK 1, MAPK3, MK03, MNK1, p44-ERK1, P44-ERK1, p44-MAPK, p-ERK1 (T202/Y204)/ERK2 (T185/Y187)
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P27361, P28482

Stability and Storage

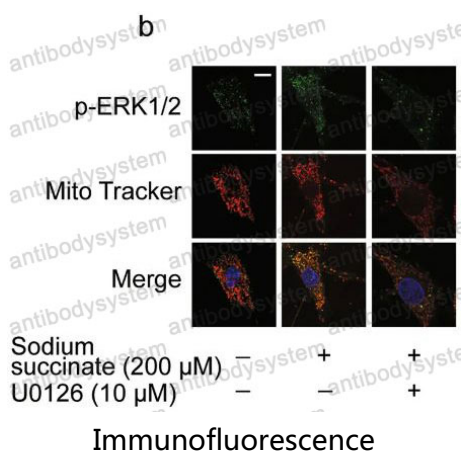
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at +4 °C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80 °C long term.

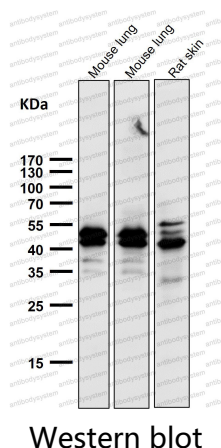
Note

For research use only.

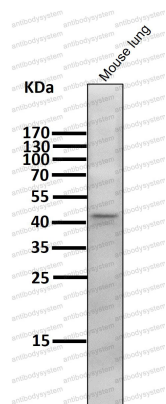
Data Image



Succinate induces aberrant mitochondrial fission in cardiomyocytes through GPR91 signaling

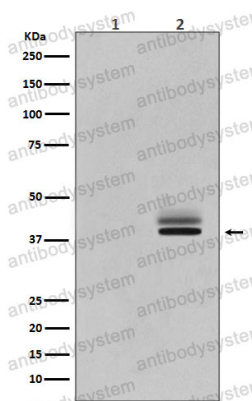


All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



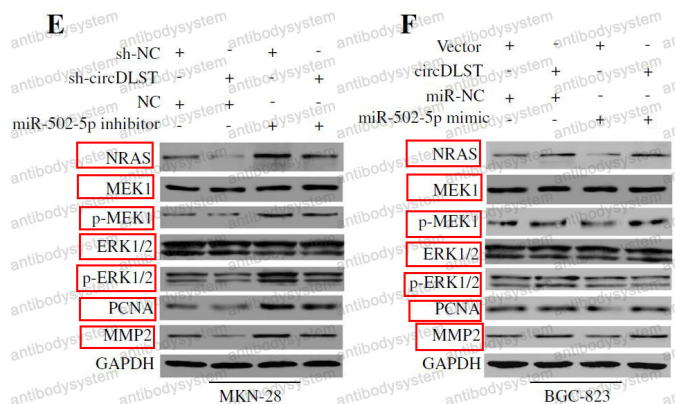
Western blot

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot

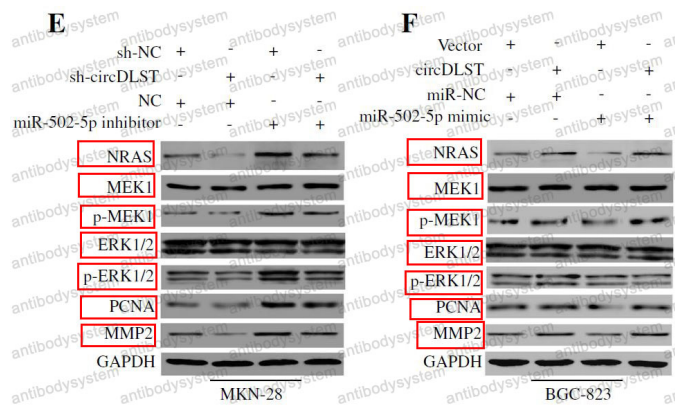
Western blot analysis of Phospho-Erk1 (T202/Y204) + Erk2 (T185/Y187) expression in A431 cell lysate treated with EGF.



Western blot

CircDLST promotes the tumorigenesis and metastasis of gastric cancer by sponging miR-502-5p and activating the NRAS/MEK1/ERK1/2 signaling. -Molecular Cancer

Recombinant Proteins & Antibodies



CircDLST promotes the tumorigenesis and metastasis of gastric cancer by sponging miR-502-5p and activating the NRAS/MEK1/ERK1/2 signaling. -Molecular Cancer