

Product datasheet

WB

IF

Catalog Number: IR187-705

Anti-ERK1+ERK2 antibody

Package size: 25, 100 μl

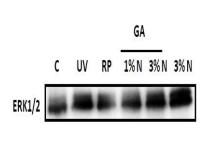
Store at: -20°C MW (kDa): 42, 44

Overview	
Product Name	ERK1+ERK2 antibody
Product Number	IR187-705
Gene Description	mitogen-activated protein kinase 1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:1000– 1:3000 Immunofluorescence 1:300 – 1:500
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.32 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

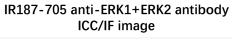
MW (kDa) 72 — 55 — 43 — ERK1+ERK2 34 — 26 —

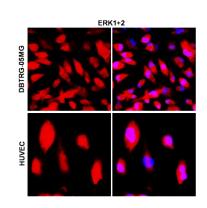
IR187-705 anti-ERK1+ERK2

antibody WB image



Customer feedback Image





Anti-ERK1+ERK2 antibody at 1/2000

dilution. Lysates at 30 $\,\mu g$ per lane. Nitrocellulose membrane a was then blocked for an hour before being incubated with IR187-705 overnight at 4°C.

Sample : Neuron 2A

ERK1+2 antibody (IR187-705): 1-2000 Data from: National Sun Yat-sen University ICC/IF: cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with IR187-705 anti-ERK1+ERK2 antibody (red) at 1:200 and 4°C.

IReal Biotechnology Co., Ltd.





