

Anti-MAPK7/ERK5 Antibody (R2E01)

Summary

Catalog No.	RHG43001
Clone ID	R2E01
Host species	Rabbit
Tested applications	FCM: 1:20-1:100, 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	FCM, IF, IP, WB
Target	MAP kinase 7, Extracellular signal-regulated kinase 5, PRKM7, BMK1, Big MAP kinase 1, BMK-1, ERK-5, ERK5, Mitogen-activated protein kinase 7, MAPK7, MAPK 7
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q13164

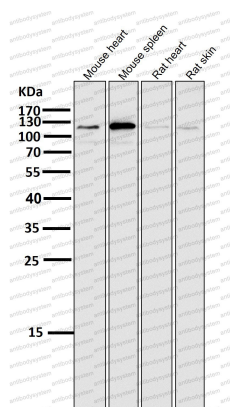
Stability and Storage

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 °C for twelve months from the date of receipt.

Note

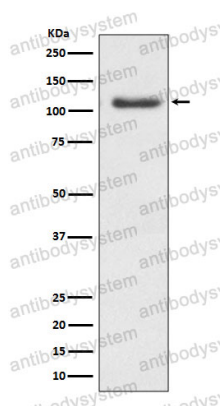
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Data Image



Western blot

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



Western blot

Western blot analysis of ERK5 expression in HeLa cell lysate.