

Product Datasheet

ERK1 Antibody H00005595-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

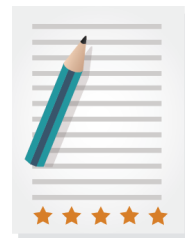
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Updated 6/27/2023 v.20.1

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H00005595-D01P

ERK1 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	5595
Gene Symbol	MAPK3
Species	Human
Specificity/Sensitivity	MAPK3 - mitogen-activated protein kinase 3,
Immunogen	MAPK3 (AAH13992.1, 1 a.a. - 379 a.a.) full-length human protein. MAAAAAQGGGGGEPRTTEGVGPVGEVEMVKGQPFVDVGPRTQLQYIGEG AYGMVSSAYDHVRKTRVAIKKISPFHQTYCQRTLREIQILLRFRHENVIGIRDIL RASTLEAMRDVYIVQDLMETDLYKLLKSQQLSNDHICYFLYQILRGLKYIHSANV LHRDLKPSNLLINTTCDLKICDFGLARIADPEHDHTGFLTEYVATRWRAPPEIML NSKGYTKSIDIWSVGCILAEMLSNRPIFPKGKHYLDQLNHILGILGSPSQEDLNCII NMKARNYLQSLPSKTKVAWAKLFPKSDSKALDLLDRMLTFNPNKRITVEEALAH PYLEQYYDPTDEPVAEEPFTFAMELDDLPKERLKEIFQETARFQPGVLEAP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Proximity Ligation Assay
Recommended Dilutions	Western Blot, Proximity Ligation Assay
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

Publications

Jordi CA Development of Proximity Ligation Assay variants for single cell proteomics Thesis 2020-01-01 (PLA)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.
Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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