



Datasheet for ABIN519262 anti-MAP2K5 antibody (AA 1-448)



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1 Image

Overview

Quantity:	100 µL
Target:	MAP2K5
Binding Specificity:	AA 1-448
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP2K5 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human MAP2K5 protein.
Immunogen:	MAP2K5 (NP_660143.1, 1 a.a. ~ 448 a.a) full-length human protein.
Sequence:	MLWLALGFPF AMENQVLVIR IKIPNSGAVD WTVHSGPQLL FRDVLDVIGQ VLPEATTTAF EYEDEDGDRI TVRSDEEMKA MLSYYYSTVM EQQVNGQLIE PLQIFPRACK PPGERNIHGL KVNTRAGPSQ HSSPAVSDSL PSNSLKKSSA ELKKILANGQ MNEQDIRYRD TLGHGNGGTV YKAYHVPSGK ILAVKVILLD ITLELQKQIM SELEILYKCD SSYIIGFYGA FFVENRISIC TEFMDGGSLD VYRKMPPEHVL GRIAVAVVKG LTYLWLSKIL HRDVKPSNML VNTRGQVKLC DFGVSTQLVN SIAKTYVGTN AYMAPERISG EQYGIHSDVW SLGISFMELA LGRFPYPQIQ KNQGSMLPLQ LLQCIVDEDS PVLVPGEFSE PFVHFITQCM RKQPKERPAP EELMGHPFIV QFNDGNAAVV SMWVCRALEE RRSQQGPP
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: MAP2K5

Alternative Name: MAP2K5 ([MAP2K5 Products](#))

Background: Full Gene Name: mitogen-activated protein kinase kinase 5
Synonyms: HsT17454,MAPKK5,MEK5,PRKMK5

Gene ID: 5607

NCBI Accession: [NM_145160](#)

Pathways: [MAPK Signaling](#), [Neurotrophin Signaling Pathway](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: No additive

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Immunoprecipitation

Image 1. Immunoprecipitation of MAP2K5 transfected lysate using anti-MAP2K5 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with MAP2K5 MaxPab mouse polyclonal antibody (B01) .