

## Datasheet for ABIN7605537

## anti-MAP2K5 antibody



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Quantity:	100 μL	
Target:	MAP2K5	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Monoclonal	
Conjugate:	This MAP2K5 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)	
Product Details		
Purpose:	Anti-MEK5 Rabbit Monoclonal Antibody	
Immunogen:	A synthesized peptide derived from human MEK5	
Clone:	HCE-13	
Isotype:	IgG	
Characteristics:	Anti-MEK5 Rabbit Monoclonal Antibody (ABIN7605537). Tested in WB, ICC/IF applications. This antibody reacts with Human.	
Purification:	Affinity-chromatography	
Target Details		
Target:	MAP2K5	
Alternative Name:	MAP2K5 (MAP2K5 Products)	

## Target Details

Target Details		
Background:	Synonyms: Dual specificity mitogen-activated protein kinase kinase 5,MAP kinase kinase 5,MAPKK 5,2.7.12.2,MAPK/ERK kinase 5,MEK 5,MAP2K5,MEK5, MKK5, PRKMK5, Tissue Specificity: Expressed in many adult tissues. Abundant in heart and skeletal muscle.	
Molecular Weight:	55 kDa	
UniProt:	Q13163	
Pathways:	MAPK Signaling, Neurotrophin Signaling Pathway	
Application Details		
Application Notes:	WB 1:1000-1:2000	

ICC/IF 1:50-1:200

For Research Use only

## Handling

Restrictions:

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.