

Anti-MEK5 Rabbit pAb



WL05180

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-MEK5 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:1000-1:2000
Pack size	50/100/200/500/1000µl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background

A family of protein kinases located upstream of the MAP kinases and responsible for their activation has been identified. This kinase specifically interacts with and activates MAPK7/ERK5. MEK-3 (or MKK-3) functions to activate p38 MAP kinase, and MEK-4 (also called SEK1 or MKK-4) activates both p38 and JNK MAP kinases.

Immunogen

Polyclonal antibody is produced by immunizing animals with a synthetic peptide of MEK5.

Purification

Polyclonal antibody was purified by Protein A affinity chromatography.

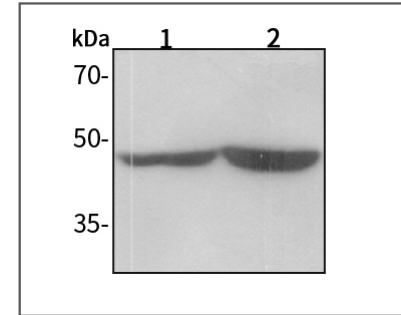
Anti-MEK5 Rabbit pAb



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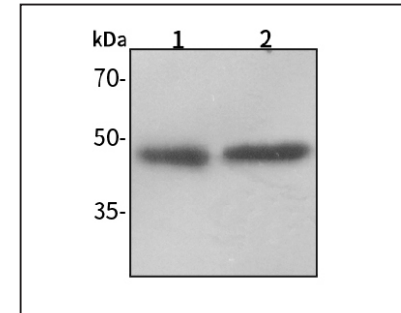
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Product Images



Western blot-Anti-MEK5 pAb

Lane 1: Human HeLa cell lysate
 Lane 2: Human MCF-7 cell lysate
 All lanes: Anti-MEK5 at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 49 kDa
 Observed band size: 49 kDa



Western blot-Anti-MEK5 pAb

Lane 1: Mouse colon tissue lysate
 Lane 2: Rat stomach tissue lysate
 All lanes: Anti-MEK5 at 1:1000 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 49 kDa
 Observed band size: 49 kDa