



MK12 Polyclonal Antibody

Cat #: ABP59284

Size: 30µl /100µl /200µl

Product Information

	Product Name: MK12 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP59284	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: Activation of members of the mitogen-activated protein kinase family is a major mechanism for transduction of extracellular signals. Stress-activated protein kinases are one subclass of MAP kinases. The protein encoded by MAPK12 (Mitogen-Activated Protein Kinase 12) functions as a signal transducer during differentiation of myoblasts to myotubes. MAPK12 is a Protein Coding gene. Diseases associated with MAPK12 include Breast Cancer. Among its related pathways are Arrhythmogenic right ventricular cardiomyopathy (ARVC) and 4-1BB Pathway.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:5000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

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