

Datasheet for ABIN2587113
anti-MAPK4 antibody (AA 527-557)



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Overview

Quantity:	200 µL
Target:	MAPK4
Binding Specificity:	AA 527-557
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAPK4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This ERK4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 527-557 amino acids from the C-terminal region of human ERK4.
Purification:	Affinity purified

Target Details

Target:	MAPK4
Alternative Name:	MAPK4 / ERK4 (MAPK4 Products)
Background:	Name/Gene ID: MAPK4 Subfamily: MAPK Family: Protein Kinase

Target Details

Synonyms: MAPK4, ERK-4, Erk3-related, Erk4, MAP kinase isoform p63, PRKM4, RMNK2, MAP kinase 4, ERK3, MAPK 4, p63-MAPK, p63MAPK

Gene ID: 5596

Pathways: [MAPK Signaling](#)

Application Details

Application Notes: Approved: ELISA (1:1000), IHC (1:10 - 1:50), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.