

Product Datasheet

MAPK4 Antibody (N-term) (orb1939566)

Catalog Number	orb1939566
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Immunogen	This MAPK4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 72-101 amino acids from the N-terminal region of human MAPK4. Antigen Region: 72-101 aa.
UniProt ID	Q0VG04
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:10-50
Antibody Type	Primary Antibody
Clone Number	BTD36668

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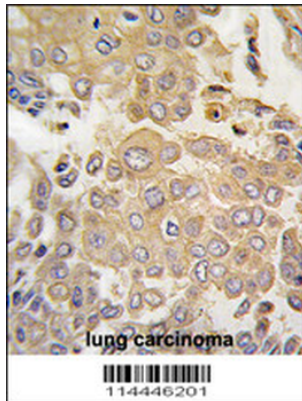
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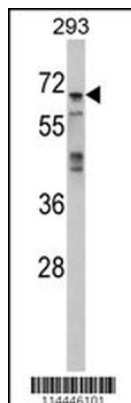
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Expiration Date	12 months from date of receipt.



Formalin-fixed and paraffin-embedded human lung carcinoma tissue reacted with MAPK4 antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Western blot analysis of MAPK4 Antibody (N-term) in 293 cell line lysates (35 ug/lane). MAPK4 (arrow) was detected using the purified Pab.

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