

Rabbit anti-Human MAPK15 Polyclonal Antibody | anti-MAPK15 antibody

MAPK15 Antibody

CATALOG # AAA304438	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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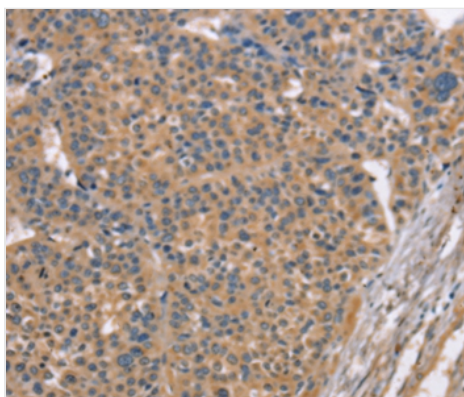
PRODUCT SYNONYMS

MAPK15; Polyclonal Antibody; MAPK15 Antibody; ERK7; ERK8; anti-MAPK15 antibody

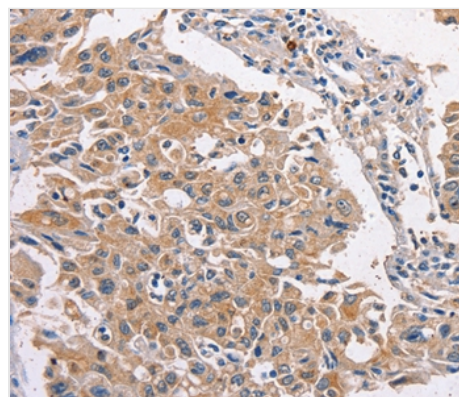
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MAPK15 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	544
Applicable Applications for anti-MAPK15 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	MAPK15
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-MAPK15 antibody	MAPK15 (mitogen-activated protein kinase 15, ERK8) is a 544 amino acid protein that belongs to the CMGC Ser/Thr protein kinase family (MAP kinase subfamily). MAP kinases play a significant role in many biological processes, including cell adhesion and spreading, cell differentiation and apoptosis. MAPK15 functions as a catalytic kinase using ATP to produce ADP and a phosphoprotein. A TXY motif, containing one threonine and one tyrosine residue, activates the MAP kinases upon phosphorylation. MAPK15 is a ubiquitously expressed protein with highest expression found in lung and kidney.
Product Categories/Family for anti-MAPK15 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	95147356
NCBI GeneID	225689
NCBI Accession #	NP_620590.2
NCBI GenBank Nucleotide #	NM_139021.2
UniProt Accession #	Q8TD08; Q2TCF9; Q8N362
Molecular Weight	31,112 Da
NCBI Official Full Name	mitogen-activated protein kinase 15
NCBI Official Synonym Full Names	mitogen-activated protein kinase 15
NCBI Official Symbol	MAPK15
NCBI Official Synonym Symbols	ERK7; ERK8
NCBI Protein Information	mitogen-activated protein kinase 15
UniProt Protein Name	Mitogen-activated protein kinase 15
UniProt Gene Name	MAPK15
UniProt Synonym Gene Names	ERK7; ERK8; MAP kinase 15; MAPK 15; ERK-7; ERK-8
UniProt Entry Name	MK15_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mapk15-antibody-immunohistochemistry-elisa/304438>