

Rabbit MARK3 Polyclonal Antibody | anti-MARK3 antibody

Anti-MARK3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292657	Rabbit	Human, Mouse, Rat, Zebrafish, Chicken	Immunohistochemistry, Immunofluorescence, Western Blot

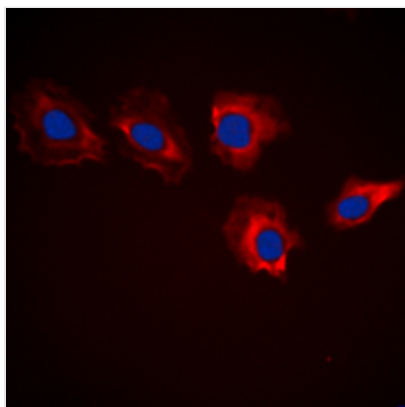
PRODUCT SYNONYMS

MARK3; Polyclonal Antibody; Anti-MARK3 Antibody; CTAK1; EMK2; MAP/microtubule affinity-regulating kinase 3; C-TAK1; cTAK1; Cdc25C-associated protein kinase 1; ELKL motif kinase 2; EMK-2; Protein kinase STK10; Ser/Thr protein kinase PAR-1; Par-1a; Serine/threonine-protein kinase p78; anti-MARK3 antibody

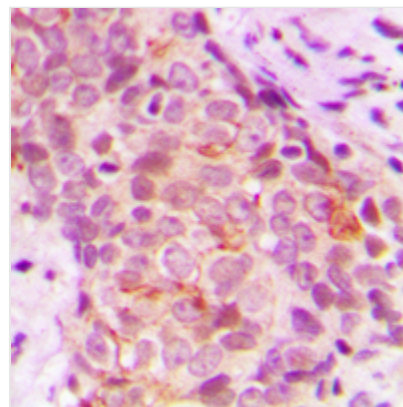
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Zebrafish, Chicken
Clonality	Polyclonal
Applicable Applications for anti-MARK3 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

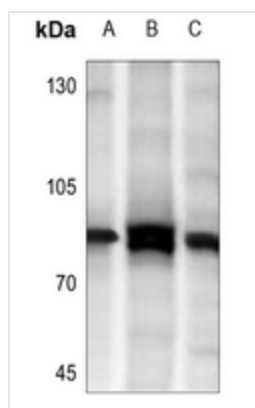
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of MARK3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of MARK3 expression in SHSY5Y (A), H9C2 (B), BV2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MARK3 antibody

Rabbit polyclonal antibody to MARK3
KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human MARK3. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	193083125
NCBI GeneID	4140
NCBI Accession #	NP_001122390.1
NCBI GenBank Nucleotide #	NM_001128918.1
UniProt Accession #	P27448; O60219; Q86TT8; Q8TB41; Q8WX83; Q96RG1; Q9UMY9; Q9UN34
Molecular Weight	84,489 Da
NCBI Official Full Name	MAP/microtubule affinity-regulating kinase 3 isoform a
NCBI Official Synonym Full Names	MAP/microtubule affinity-regulating kinase 3
NCBI Official Symbol	MARK3
NCBI Official Synonym Symbols	KP78; CTAK1; PAR1A; Par-1a
NCBI Protein Information	MAP/microtubule affinity-regulating kinase 3; EMK-2; C-TAK1; ELKL motif kinase 2; protein kinase STK10; ser/Thr protein kinase PAR-1; cdc25C-associated protein kinase 1; serine/threonine-protein kinase p78
UniProt Protein Name	MAP/microtubule affinity-regulating kinase 3
UniProt Gene Name	MARK3
UniProt Synonym Gene Names	CTAK1; EMK2; cTAK1; EMK-2; Par-1a
UniProt Entry Name	MARK3_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/mark3-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292657>