

Rabbit PA2G4 Polyclonal Antibody | anti-PA2G4 antibody

PA2G4 Polyclonal Antibody

CATALOG # AAA176736	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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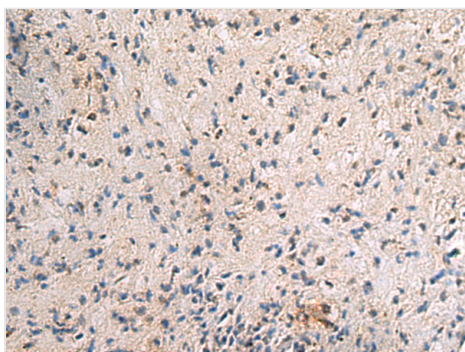
PRODUCT SYNONYMS

PA2G4; Polyclonal Antibody; PA2G4 Polyclonal Antibody; 38kDa; AA672939; Cell cycle protein p38 2G4 homolog; Cell cycle protein p38-2G4 homolog; ErbB-3 binding protein 1; ErbB3 binding protein 1; ErbB3-binding protein 1; ErbB3-binding protein Ebp1; HG4 1; HG4-1; IRES-specific cellular trans-acting factor 45 kDa; MGC81621; MGC94070; Mpp1; P38 2G4; Pa2g4; Plfap; Proliferation associated 2G4; 38-KD; Proliferation-associated 2G4; A; Proliferation-associated protein 1; Proliferation-associated protein 2G4; Protein p38-2G4; Si:dz150i12.2; Wu:fb19b11; Wu:ft56d05; Zgc:86732; anti-PA2G4 antibody

PRODUCT SPECIFICATIONS

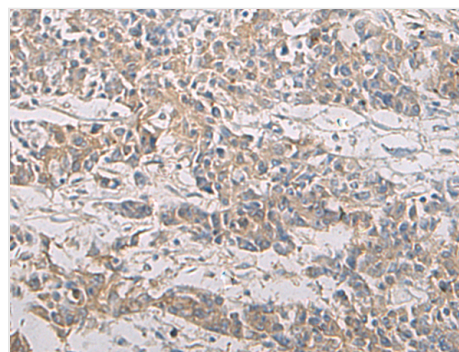
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.84mg/mL (varies by lot)
Sequence Length	394
Applicable Applications for anti-PA2G4 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human PA2G4
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using PA2G4 Polyclonal Antibody at dilution of 1:60(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using PA2G4 Polyclonal Antibody at dilution of 1:60(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-PA2G4 antibody	PA2G4 (EBP1), first identified as an ErbB3 binding protein, is a 38 kDa protein that is widely expressed in cultured cells and tissues. The presence of several functional domains such as a nuclear localization sequence (NLS), LxxLL and LxCxE suggests the involvement of Ebp1 in cell signaling pathways and gene transcription regulation. This antibody is a mouse mono-clonal antibody raised against full length PA2G4 of human origin.
Product Categories/Family for anti-PA2G4 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	124494254
NCBI GeneID	5036
NCBI Accession #	NP_006182.2; BC001951
NCBI GenBank Nucleotide #	NP_006182.2
UniProt Accession #	Q9UQ80
NCBI Official Full Name	proliferation-associated protein 2G4
NCBI Official Synonym Full Names	proliferation-associated 2G4
NCBI Official Symbol	PA2G4
NCBI Official Synonym Symbols	EBP1; HG4-1; p38-2G4
NCBI Protein Information	proliferation-associated protein 2G4
UniProt Protein Name	Proliferation-associated protein 2G4
UniProt Gene Name	PA2G4
UniProt Synonym Gene Names	EBP1; hG4-1
UniProt Entry Name	PA2G4_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/pa2g4-antibody-immunohistochemistry-elisa/176736>