Rabbit SMEK1 Polyclonal Antibody | anti-SMEK1 antibody

SMEK1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291419	**Rabbit**	**Rat, Pig, Cow**	**Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry**

PRODUCT SYNONYMS

SMEK1; Polyclonal Antibody; SMEK1 Polyclonal Antibody; Serine/threonine-protein phosphatase 4 regulatory subunit 3A; SMEK homolog 1; PPP4R3A; anti-SMEK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-SMEK1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Notes	ECO:0000312|HGNC: HGNC:20219
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



IHC (Immunohiostchemistry)
Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (SMEK1) Polyclonal Antibody, Unconjugated (bs-12636R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.



IHC (Immunohistochemistry)
Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (SMEK1) Polyclonal Antibody, Unconjugated (bs-12636R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	546231920
NCBI GeneID	55671
NCBI Accession #	NP_001271209.1
NCBI GenBank Nucleotide #	NM_001284280.1
UniProt Accession #	Q6IN85; Q69YK6; Q86U23; Q86YI7; Q8IVG1; Q9H3F1; Q9H7U8; Q9NV01; Q9NWP1
Molecular Weight	62,020 Da
NCBI Official Full Name	serine/threonine-protein phosphatase 4 regulatory subunit 3A isoform 1

NCBI Official Synonym Full Names	protein phosphatase 4, regulatory subunit 3A
NCBI Official Symbol	PPP4R3A
NCBI Official Synonym Symbols	smk1; FLFL1; PP4R3; SMEK1; smk-1; PP4R3A; MSTP033; KIAA2010
NCBI Protein Information	serine/threonine-protein phosphatase 4 regulatory subunit 3A
UniProt Protein Name	Serine/threonine-protein phosphatase 4 regulatory subunit 3A
UniProt Gene Name	**SMEK1**
UniProt Synonym Gene Names	KIAA2010; PP4R3A; PPP4R3A
UniProt Entry Name	P4R3A_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/smek1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-elisa/291419