

Rabbit STRADA Polyclonal Antibody | anti-STRADA antibody

STRADA Polyclonal Antibody

CATALOG # AAA175076	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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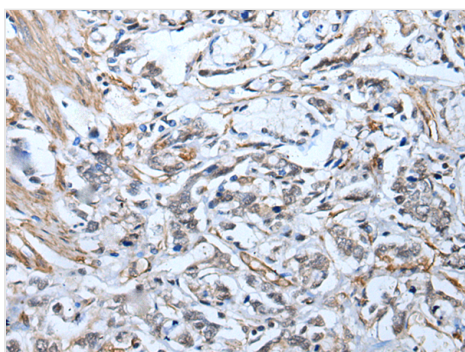
PRODUCT SYNONYMS

STRADA; Polyclonal Antibody; STRADA Polyclonal Antibody; Protein kinase LYK5; Serologically defined breast cancer antigen NY BR 96; STE20 related adapter protein; STRAD alpha; STRAD; anti-STRADA antibody

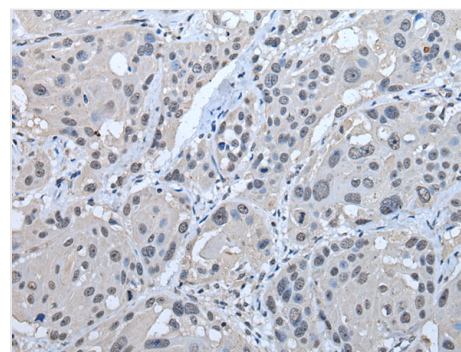
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.7mg/mL (varies by lot)
Sequence Length	394
Applicable Applications for anti-STRADA antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using STRADA Polyclonal Antibody at dilution of 1:45(×200


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using STRADA Polyclonal Antibody at dilution of 1:45(×200

ADDITIONAL INFORMATION

Related Product Information for anti-STRADA antibody	The protein encoded by this gene contains a STE20-like kinase domain, but lacks several residues that are critical for catalytic activity, so it is termed a 'pseudokinase'. The protein forms a heterotrimeric complex with serine/threonine kinase 11 (STK11, also known as LKB1) and the scaffolding protein calcium binding protein 39 (CAB39, also known as MO25). The protein activates STK11 leading to the phosphorylation of both proteins and excluding STK11 from the nucleus. The protein is necessary for STK11-induced G1 cell cycle arrest. A mutation in this gene has been shown to result in polyhydramnios, megalencephaly, and symptomatic epilepsy (PMSE) syndrome. Multiple transcript variants encoding different isoforms have been found for this gene. Additional transcript variants have been described but their full-length nature is not known.
Product Categories/Family for anti-STRADA antibody	Cancer; Cell Biology; Metabolism; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	51242960
NCBI GeneID	92335
NCBI Accession #	NP_001003786.1; BC043641
NCBI GenBank Nucleotide #	NP_001003786.1
UniProt Accession #	Q7RTN6
NCBI Official Full Name	STE20-related kinase adapter protein alpha isoform 2
NCBI Official Synonym Full Names	STE20 related adaptor alpha
NCBI Official Symbol	STRADA
NCBI Official Synonym Symbols	LYK5; PMSE; Stlk; STRAD; NY-BR-96; STRAD alpha
NCBI Protein Information	STE20-related kinase adapter protein alpha
UniProt Protein Name	STE20-related kinase adapter protein alpha
UniProt Gene Name	STRADA
UniProt Synonym Gene Names	LYK5; STRAD; STRAD alpha
UniProt Entry Name	STRAA_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/strada-antibody-immunohistochemistry-elisa/175076>