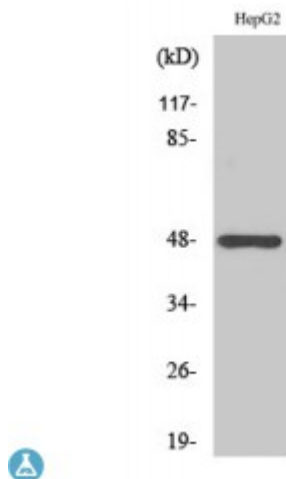


Anti-Strad antibody



Description	Rabbit polyclonal to Strad.
Model	STJ95829
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human Strad
Immunogen Region	30-110 aa, N-terminal
Gene ID	92335
Gene Symbol	STRADA
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	Strad Polyclonal Antibody detects endogenous levels of Strad protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	STE20-related kinase adapter protein alpha STRAD alpha STE20-related adapter protein Serologically defined breast cancer antigen NY-BR-96
Molecular Weight	46 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:30172OMIM:608626
Alternative Names	STE20-related kinase adapter protein alpha STRAD alpha STE20-related adapter protein Serologically defined breast cancer antigen NY-BR-96
Function	Pseudokinase which, in complex with CAB39/MO25 (CAB39/MO25alpha or CAB39L/MO25beta), binds to and activates STK11/LKB1. Adopts a closed conformation typical of active protein kinases and binds STK11/LKB1 as a pseudosubstrate, promoting conformational change of STK11/LKB1 in an active conformation.
Sequence and Domain Family	The protein kinase domain is predicted to be catalytically inactive.
Cellular Localization	Nucleus Cytoplasm

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com