



Anti-STK40 (aa 349-434) polyclonal antibody (DPAB-DC3447)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	STK40 (serine/threonine kinase 40) is a protein-coding gene. Diseases associated with STK40 include prostatitis. GO annotations related to this gene include protein serine/threonine kinase activity and ATP binding. An important paralog of this gene is BRSK1.
Immunogen	STK40 (NP_114406, 349 a.a. ~ 434 a.a) partial recombinant protein with GST tag. The sequence is PDIDDQMSNADSSQEAKVTEEC SQYEFEN YMRQQLLLAE EKSSIH DARSWVPKRQFGSAP PVRRLGHDAQPM TSLDTAILAQRYLR
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [STK40 serine/threonine kinase 40 \[Homo sapiens \(human\) \]](#)

Official Symbol	STK40
Synonyms	STK40; serine/threonine kinase 40; SHIK; SgK495; serine/threonine-protein kinase 40; sugen kinase 495; Ser/Thr-like kinase; SINK-homologous serine/threonine-protein kinase;
Entrez Gene ID	83931
Protein Refseq	NP_001269475
UniProt ID	Q8N2I9
Chromosome Location	1p34.3
Function	ATP binding; protein binding; protein serine/threonine kinase activity;