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STK17B Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant STK17B.
Catalog # AT4078a

Product Information

Application	WB, IHC, IF, E
Primary Accession	O94768
Other Accession	BC016040
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	2C3
Calculated MW	42344

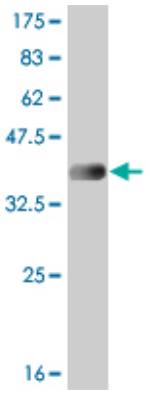
Additional Information

Gene ID	9262
Other Names	Serine/threonine-protein kinase 17B, DAP kinase-related apoptosis-inducing protein kinase 2, STK17B, DRAK2
Target/Specificity	STK17B (AAH16040, 272 a.a. ~ 372 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 IF~~1:50~200 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	STK17B Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

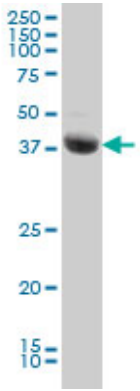
References

Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614.The variant rs1867277 in FOXE1 gene confers thyroid cancer susceptibility through the recruitment of USF1/USF2 transcription factors. Landa I, et al. PLoS Genet, 2009 Sep. PMID 19730683.Regulation of the apoptosis-inducing kinase DRAK2 by cyclooxygenase-2 in colorectal cancer. Doherty GA, et al. Br J Cancer, 2009 Aug 4. PMID 19638987.Altered thymic selection and increased autoimmunity caused by ectopic expression of DRAK2 during T cell development. Gatzka M, et al. J Immunol, 2009 Jul 1. PMID 19542440.Modulation of DRAK2 autophosphorylation by antigen receptor signaling in primary lymphocytes. Friedrich ML, et al. J Biol Chem, 2007 Feb 16. PMID 17182616.

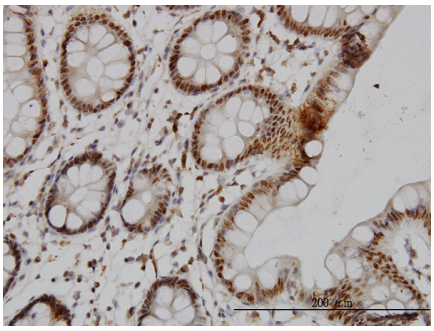
Images



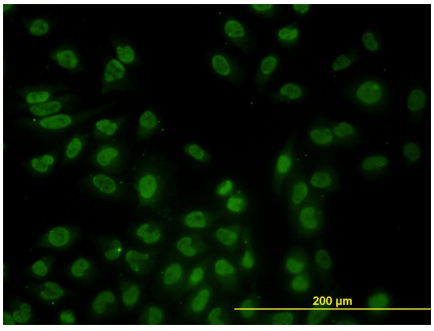
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .



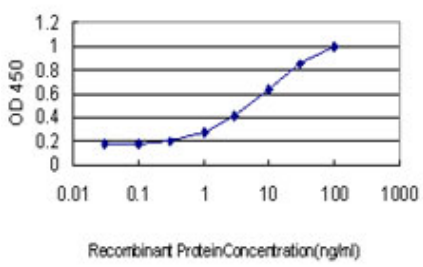
STK17B monoclonal antibody (M01), clone 2C3 Western Blot analysis of STK17B expression in Jurkat ((Cat # AT4078a)



Immunoperoxidase of monoclonal antibody to STK17B on formalin-fixed paraffin-embedded human colon. [antibody concentration 3 ug/ml]



Immunofluorescence of monoclonal antibody to STK17B on HeLa cell. [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged STK17B is approximately 0.3ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.