



ST17A Polyclonal Antibody

Catalog No	YP-Ab-06732
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	STK17A DRAK1
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	ST17A Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DRAK1;serine/threonine kinase 17a;STK17A;ST17A;STK17A DRAK1;Serine/threonine-protein kinase 17A (EC 2.7.11.1) (DAP kinase-related apoptosis-inducing protein kinase 1)
Observed Band	45kD
Calculated Molecular Weight	45kD
Cell Pathway	Nucleus .
Tissue Specificity	Highly expressed in placenta. Lower levels in heart, lung, skeletal muscle, kidney and pancreas.
Function	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,function:Acts as a positive regulator of apoptosis.,PTM:Autophosphorylated.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. DAP kinase subfamily.,similarity:Contains 1 protein kinase domain.,tissue specificity:Highly expressed in placenta. Lower levels in heart, lung, skeletal muscle, kidney and pancreas.,
Background	This gene is a member of the DAP kinase-related apoptosis-inducing protein kinase family and encodes an autophosphorylated nuclear protein with a protein kinase domain. The protein has apoptosis-inducing activity. [provided by RefSeq,

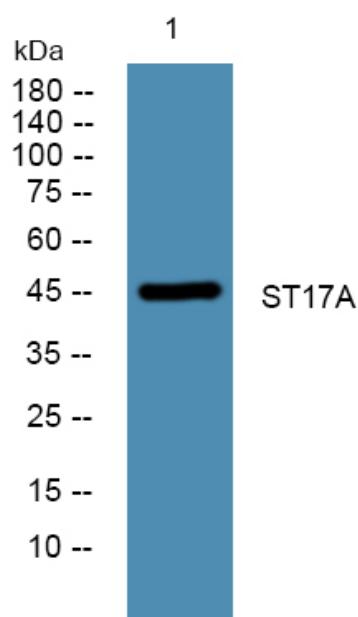
Jul 2008],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products ImagesWestern blot analysis of lysates from U2OS cells,
primary antibody was diluted at 1:1000, 4°over night