HA-Tag Rabbit Polyclonal Antibody

Catalog No: #T501

Package Size: #T501-1 50ul #T501-2 100ul

Overview

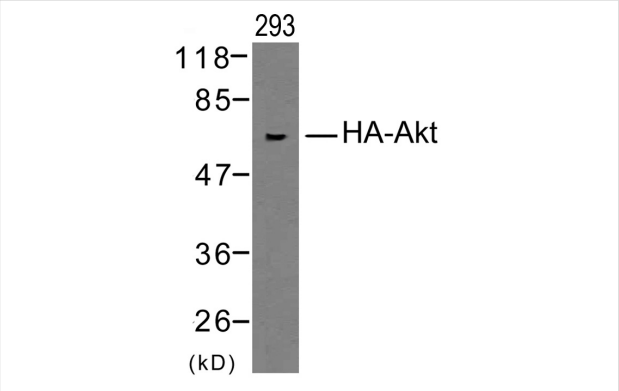
Product Name	HA-Tag Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB
Immunogen Type	Peptide
Target Name	HA-Tag

Application Details

Predicted MW: kd

Western blotting: 1:500~1:1000

Images



Western blot analysis of extracts from 293 cells transfected with HA-tagged Akt using HA-Tag Rabbit polyclonal antibody #T501.

Descriptions

Immunogen	Peptide sequence (Y-P-Y-D-V-P-D-Y-A).
Specificity	The antibody detects HA-tagged proteins overexpressed in cells. The antibody recognizes the HA-tag fused to either the amino- or carboxy-terminus of targeted proteins in transfected cells.
Purifiction	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Related Information

Epitope tags are artificial epitopes useful for the labeling and detection of proteins. Epitope tags - short amino acid sequences are 'fused' to the N- or

C-terminus of the protein.

Field, J. et al. (1988) Mol. Cell. Biol. 8, 2159

Published Papers

Sai Srinivas Panapakkam Giridharan, Bishuang Cai, Nicolas Vitale el at., Cooperation of MICAL-L1, syndapin2, and phosphatidic acid in tubular recycling endosome biogenesis., Molecular Biology of the Cell., 24(11):1776-1790(2013)

PMID:23596323

Yuan Qiu, Yan Ding, Lingyun Zou el at., Divergent Roles of Amino Acid Residues Inside and Outside the BB Loop Affect Human Toll-Like Receptor (TLR)2/2, TLR2/1 and TLR2/6 Responsiveness., PLoS ONE, 8(4): e61508. doi:10.1371/journal.pone.0061508(2013)

PMID:23626692

Note: This product is for in vitro research use only and is not intended for use in humans or animals.