DARPP-32(Phospho-Thr75) Antibody

Catalog No: #AB11185

Package Size: #AB11185-1 50ul #AB11185-2 100ul #AB11185-4 25ul

Orders: order@abscitech.com
Support: tech@abscitech.com

Description

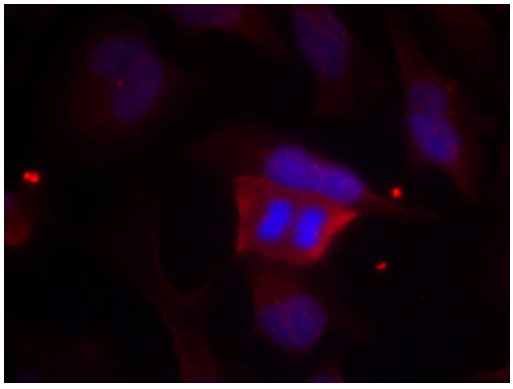
Product Name	DARPP-32(Phospho-Thr75) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Applications	IF
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of DARPP-32 only when phosphorylated at threonine 75.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around phosphorylation site of threonine 75 (A-Y-T(p)-P-P) derived from Human DARPP-32.
Target Name	DARPP-32
Modification	Phospho-Thr75
Other Names	IPPD; PPP1R1B;
Accession No.	Swiss-Prot: Q9UD71NCBI Protein: NP_115568.2
Concentration	1.0mg/ml
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.

Application Details

Predicted MW: 32kd

Immunofluorescence: 1:100~1:200

Images



Immunofluorescence staining of methanol-fixed Hela cells using DARPP-32(Phospho-Thr75) Antibody #AB11185.

Background

Inhibitor of protein-phosphatase 1.

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