

## 35-1175: Polyclonal Antibody to DARPP-32 (Phospho-Thr75)

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	IF
<b>Reactivity :</b>	Rat,Mouse,Human
<b>Gene :</b>	PPP1R1B
<b>Gene ID :</b>	84152
<b>Uniprot ID :</b>	Q9UD71
<b>Format :</b>	Purified
<b>Alternative Name :</b>	IPPD, PPP1R1B
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	Peptide sequence around phosphorylation site of threonine 75 (A-Y-T(p)-P-P) derived from Human DARPP-32.

### Description

Inhibitor of protein-phosphatase 1.

### Product Info

<b>Amount :</b>	50 $\mu$ l / 100 $\mu$ l
<b>Content :</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Storage condition :</b>	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

### Application Note

Predicted MW: 32kd, Immunofluorescence: 1:100~1:200

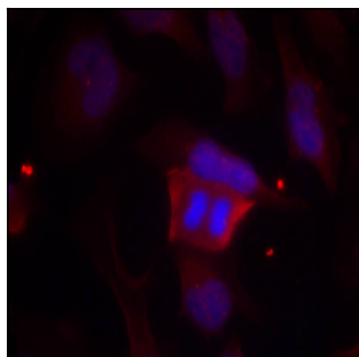


Figure 1: Immunofluorescence staining of methanol-fixed HeLa cells using DARPP-32(Phospho-Thr75) Antibody 35-1175 .