



IPYR rabbit pAb

Cat No.:ES15438

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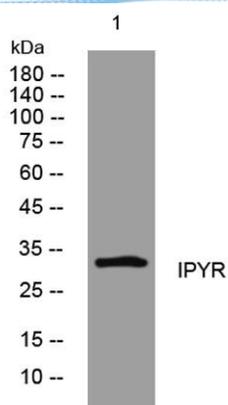
Overview

| | |
|---------------------------------|---|
| Product Name | IPYR rabbit pAb |
| Host species | Rabbit |
| Applications | WB |
| Species Cross-Reactivity | Human; Mouse |
| Recommended dilutions | WB 1: 500-2000 |
| Immunogen | Synthesized peptide derived from human IPYR AA range: 162-212 |
| Specificity | This antibody detects endogenous levels of IPYR at Human/Mouse |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Protein Name | IPYR |
| Gene Name | PPA1 IOPPP PP |
| Cellular localization | Cytoplasm . |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | |
| Human Gene ID | 5464 |
| Human Swiss-Prot Number | Q15181 |
| Alternative Names | |
| Background | The protein encoded by this gene is a member of the inorganic pyrophosphatase (PPase) family. PPases catalyze the hydrolysis of pyrophosphate to inorganic phosphate, which is important for the phosphate metabolism of cells. Studies of a similar protein in bovine suggested a cytoplasmic localization of this enzyme. [provided by RefSeq, Jul 2008], |





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Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C.