

ITBP2 Polyclonal Antibody

Cat No: HR1AP10294

For research use only

Overview

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| Product Name | ITBP2 Polyclonal Antibody |
| Source | Rabbit |
| Applications | WB,ELISA |
| Species Reactivity | Human,Mouse |
| Recommended Dilutions | |
| Immunogen | |
| Species | Rabbit |
| Storage | -20°C/1 year |
| Isotype | |
| Clonality | |
| Concentration | 1 mg/ml |
| Observed band | 38kDa |
| GeneID?Human? | ITGB1BP2 MSTP015 |
| Human Swiss-Prot No. | |
| Cellular localization | |
| Alternative Names | |
| Background | <p>domain:The tail domain binds to the cytoplasmic domain of both integrin beta-1a and beta-1d isoforms. The presence of Ca(2+) ions does not prevent binding of a fragment consisting of the second cysteine rich repeat and the tail domain but prevents the binding of the full-length protein.,function:May play a role during maturation and/or organization of muscles cells.,similarity:Contains 1 CS domain.,similarity:Contains 2 CHORD domains.,subunit:Interacts with beta-1 integrin subunit. This interaction is regulated by divalent cations, and it occurs only in absence of calcium.,tissue specificity:Expressed in skeletal and cardiac muscles but not in other tissues.,</p> |