



ZNRF1 rabbit pAb

Cat No.:ES9639

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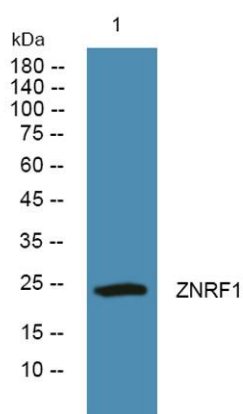
Overview

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|--------------------------|---|
| Product Name | ZNRF1 rabbit pAb |
| Host species | Rabbit |
| Applications | WB;ELISA |
| Species Cross-Reactivity | Human;Mouse |
| Recommended dilutions | WB 1:500-2000 ELISA 1:5000-20000 |
| Immunogen | Synthesized peptide derived from part region of human protein |
| Specificity | ZNRF1 Polyclonal Antibody detects endogenous levels of protein. |
| 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 | E3 ubiquitin-protein ligase ZNRF1 (EC 6.3.2.-) (Nerve injury-induced gene 283 protein) (Zinc/RING finger protein 1) |
| Gene Name | ZNRF1 NIN283 |
| Cellular localization | Endosome. Lysosome. Membrane; Peripheral membrane protein. Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane ; Peripheral membrane protein . Associated with synaptic vesicle membranes in neurons. |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | 24kD |
| Human Gene ID | 84937 |
| Human Swiss-Prot Number | Q8ND25 |
| Alternative Names | |
| Background | This gene encodes an E3 ubiquitin-protein ligase that plays a role in neural-cell differentiation. Overexpression of this gene causes neurite-like |





elongation. The encoded protein contains both a zinc finger and a RING finger motif and is localized in the endosome/lysosome compartment, indicating that it may be involved in ubiquitin-mediated protein modification, and in synaptic vesicle membranes in neurons. [provided by RefSeq, Feb 2012],



Western blot analysis of lysates from HCT116 cells,
primary antibody was diluted at 1:1000, 4°over night

