Datasheet for ABIN7151210
anti-SH3RF1 antibody (AA 628-742) (Biotin)

## Overview

| Quantity: | $100 \mu \mathrm{~g}$ |
| :--- | :--- |
| Target: | SH3RF1 |
| Binding Specificity: | AA 628-742 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SH3RF1 antibody is conjugated to Biotin |
| Application: | ELISA |

Product Details

| Immunogen: | Recombinant Human E3 ubiquitin-protein ligase SH3RF1 protein (628-742AA) |
| :--- | :--- |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | $>95 \%$, Protein G purified |

Target Details

| Target: | SH3RF1 |
| :--- | :--- |
| Alternative Name: | SH3RF1 (SH3RF1 Products) |
| Background: | Background: Acts as a scaffold protein, contributes to Rac-induced signal transduction such as |
|  | JNKs (MAPK8 and MAPK9) activation and induces apoptosis. Within a signaling complex, it |


|  | probably recruits protein kinases such as MAP3K10 or MAP3K11 which are in turn activated leading to the sequential activation of MAP2K4, MAP2K7 and JNKs (MAPK8 and MAPK9) (By similarity). May be involved in targeting of HIV-1 GAG and GAG-POL polyproteins to the plasma membrane. <br> Aliases: SH3RF1 antibody, KIAA1494 antibody, POSH antibody, POSH1 antibody, RNF142 antibody, SH3MD2 antibody, E3 ubiquitin-protein ligase SH3RF1 antibody, EC 2.3.2.27 antibody, Plenty of SH3s antibody, Protein POSH antibody, RING finger protein 142 antibody, RING-type E3 ubiquitin transferase SH3RF1 antibody, SH3 domain-containing RING finger protein 1 antibody, SH3 multiple domains protein 2 antibody |
| :---: | :---: |
| UniProt: | Q7Z6J0 |
| Application Details |  |
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |
| Handling |  |
| Format: | Liquid |
| Buffer: | Preservative: 0.03 \% Proclin 300 <br> Constituents: 50 \% Glycerol, 0.01M PBS, pH 7.4 |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | $-20{ }^{\circ} \mathrm{C},-80^{\circ} \mathrm{C}$ |
| Storage Comment: | Upon receipt, store at $-20^{\circ} \mathrm{C}$ or $-80^{\circ} \mathrm{C}$. Avoid repeated freeze. |

