

# Datasheet for ABIN7167089 anti-RANBP1 antibody (AA 3-165) (HRP)



#### Overview

| Quantity:            | 100 μg                                    |
|----------------------|---|
| Target:              | RANBP1                                    |
| Binding Specificity: | AA 3-165                                  |
| Reactivity:          | Human                                     |
| Host:                | Rabbit                                    |
| Clonality:           | Polyclonal                                |
| Conjugate:           | This RANBP1 antibody is conjugated to HRP |
| Application:         | ELISA                                     |

# **Product Details**

| Immunogen:        | Recombinant Human Ran-binding protein 10 protein (3-165AA) |
|-------------------|--|
| Isotype:          | IgG  |
| Cross-Reactivity: | Human  |
| Purification:     | >95%, Protein G purified                                   |

### **Target Details**

| Target:           | RANBP1  |
|-------------------|---|
| Alternative Name: | RANBP1 (RANBP1 Products)  |
| Background:       | Background: Acts as a guanine nucleotide exchange factor (GEF) for RAN GTPase (By             |
|                   | similarity). May play an essential role in hemostasis and in maintaining microtubule dynamics |

#### **Target Details**

with respect to both platelet shape and function (By similarity). May act as an adapter protein to couple membrane receptors to intracellular signaling pathways. Enhances dihydrotestosterone-induced transactivation activity of AR, as well as dexamethasone-induced transactivation activity of NR3C1, but does not affect estrogen-induced transactivation. In contrast to RANBP9, does not interact with Sos and does not activate the Ras pathway.

Aliases: FLJ31165 antibody, KIAA1464 antibody, RAN binding protein 10 antibody, Ran-binding protein 10 antibody, RanBP10 antibody, RBP10\_HUMAN antibody

UniProt:

Buffer:

Q6VN20

## **Application Details**

| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--|
| Restrictions:      | For Research Use only  |
| Handling           |  |
| Format:            | Liquid   |

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 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Preservative: 0.03 % Proclin 300