

Datasheet for ABIN7167087
anti-RANBP1 antibody (AA 3-165) (Biotin)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RANBP1
Binding Specificity:	AA 3-165
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RANBP1 antibody is conjugated to Biotin
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: [Q6VN20](#)

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
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.