

Datasheet for ABIN7151205
anti-RNF6 antibody (AA 1-298) (Biotin)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	RNF6
Binding Specificity:	AA 1-298
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RNF6 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human E3 ubiquitin-protein ligase RNF6 protein (1-298AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	RNF6
Alternative Name:	RNF6 (RNF6 Products)
Background:	Background: E3 ubiquitin-protein ligase mediating 'Lys-48'-linked polyubiquitination of LIMK1 and its subsequent targeting to the proteasome for degradation. Negatively regulates axonal

Target Details

outgrowth through regulation of the LIMK1 turnover. Mediates 'Lys-6' and 'Lys-27'-linked polyubiquitination of AR/androgen receptor thereby modulating its transcriptional activity. May also bind DNA and function as a transcriptional regulator.

Aliases: E3 ubiquitin-protein ligase RNF6 antibody, Ring finger protein (C3H2C3 type) 6 antibody, Ring finger protein 6 antibody, RING H2 protein antibody, RING H2 protein RNF6 antibody, RNF 6 antibody, RNF6 antibody, RNF6_HUMAN antibody, SPG2 antibody

UniProt:	Q9Y252
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Regulation of Cell Size

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.