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Datasheet for ABIN7167930

anti-ARHGAP11B antibody (AA 99-231) (HRP)

Overview

Quantity:	100 µg
Target:	ARHGAP11B
Binding Specificity:	AA 99-231
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGAP11B antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Rho GTPase-activating protein 11B protein (99-231AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ARHGAP11B
Alternative Name:	ARHGAP11B (ARHGAP11B Products)
Background:	Background: Hominin-specific protein that promotes development and evolutionary expansion of the brain neocortex. Able to promote amplification of basal progenitors in the subventricular

Target Details

zone, producing more neurons during fetal corticogenesis (PubMed:25721503). Does not possess GTPase activator activity (PubMed:25721503).

Aliases: ARHGAP11B antibody, FAM7B1 antibody, Rho GTPase-activating protein 11B antibody, Protein FAM7B1 antibody, Rho-type GTPase-activating protein 11B antibody

UniProt: [Q3KRB8](#)

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.
