

Datasheet for ABIN5699177 **anti-ADRA2B antibody**

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Overview

Quantity:	100 µg
Target:	ADRA2B
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADRA2B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	adrenergic, alpha-2B-, receptor
Isotype:	IgG

Target Details

Target:	ADRA2B
Alternative Name:	ADRA2B (ADRA2B Products)
Background:	ADRA2B, also named as ADRA2L1 and ADRA2RL1, belongs to the G-protein coupled receptor 1 family. ADRA2B mediate the catecholamine-induced inhibition of adenylate cyclase through the action of G proteins. The antibody is specific to ADRA2B.
Molecular Weight:	50kDa
UniProt:	P18089

Target Details

Pathways: [EGFR Signaling Pathway](#), [cAMP Metabolic Process](#)

Application Details

Application Notes:	WB :1:200-1:1000,IHC:1:50-1:500
Comment:	mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab00179(ADRA2B-Specific antibody) at dilution of 1:100
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze / thaw cycles.
Storage:	-20 °C
Expiry Date:	12 months