

Datasheet for ABIN7184594

anti-beta 2 Adrenergic Receptor antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	beta 2 Adrenergic Receptor (ADRB2)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This beta 2 Adrenergic Receptor antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from the C-terminal region of Human AR-beta2.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	beta 2 Adrenergic Receptor (ADRB2)
Alternative Name:	ADRB2 (ADRB2 Products)
Background:	ADRB2 antibody, ADRB2_HUMAN antibody, ADRB2R antibody, ADRBR antibody, Adrenergic

Target Details

beta 2 receptor surface antibody, Adrenoceptor beta 2 surface antibody, B2AR antibody, BAR antibody, beta 2 adrenoceptor antibody, Beta 2 adrenoreceptor antibody, Beta-2 adrenergic receptor antibody, Beta-2 adrenoceptor antibody, Beta-2 adrenoreceptor antibody, BETA2AR antibody, Catecholamine receptor antibody, OTTHUMP00000160386 antibody

UniProt: [P07550](#)

Pathways: [cAMP Metabolic Process](#), [Synaptic Membrane](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Brown Fat Cell Differentiation](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:10000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

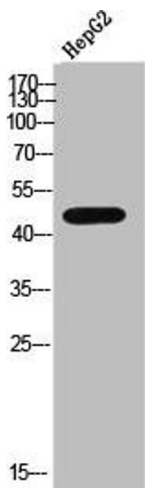
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: 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.

Images



Western Blotting

Image 1. Western Blot analysis of HepG2 cells using AR-β2 Polyclonal Antibody