

Datasheet for ABIN7142636
anti-HTR3E antibody (AA 26-248)



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1 Image

Overview

Quantity:	100 µL
Target:	HTR3E
Binding Specificity:	AA 26-248
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTR3E antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human 5-hydroxytryptamine receptor 3E protein (26-248AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Antigen Affinity purified & Affinity purified

Target Details

Target:	HTR3E
Alternative Name:	HTR3E (HTR3E Products)
Background:	Background: This is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This

Target Details

receptor is a ligand-gated ion channel, which when activated causes fast, depolarizing responses. It is a cation-specific, but otherwise relatively nonselective, ion channel.

Aliases: HTR3E5-hydroxytryptamine receptor 3E antibody, 5-HT3-E antibody, 5-HT3E antibody, Serotonin receptor 3E antibody

UniProt: [A5X5Y0](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

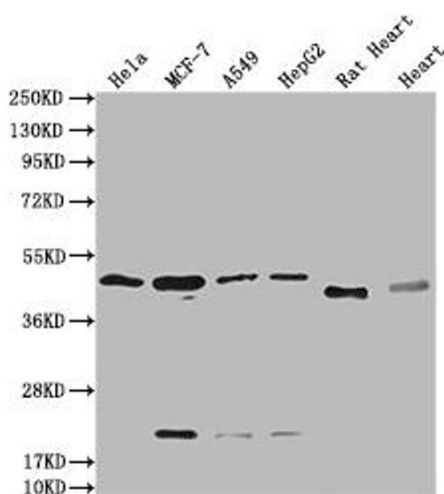
Preservative: ProClin

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.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: HeLa whole cell lysate, MCF-7 whole cell lysate, A549 whole cell lysate, HepG2 whole cell lysate, Rat Heart tissue, Mouse Heart tissue All lanes: HTR3E antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 52, 50, 53, 51, 54 kDa Observed band size: 50 kDa