

Datasheet for ABIN7172182
anti-TRHR antibody (AA 320-398)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	TRHR
Binding Specificity:	AA 320-398
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRHR antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Thyrotropin-releasing hormone receptor protein (320-398AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TRHR
Alternative Name:	TRHR (TRHR Products)
Background:	Background: Receptor for thyrotropin-releasing hormone. This receptor is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system.

Target Details

Aliases: Thyroliberin receptor antibody, Thyrotropin Releasing Hormone Receptor antibody, Thyrotropin-releasing hormone receptor antibody, TRFR_HUMAN antibody, TRH Receptor antibody, TRH-R antibody, TRHR antibody

UniProt: [P34981](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

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

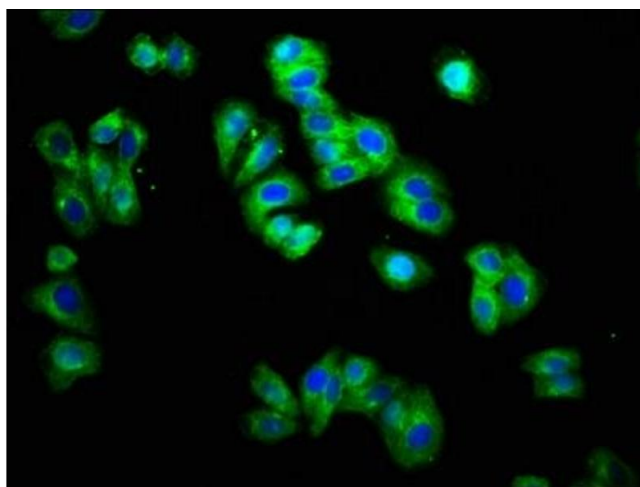
Preservative: ProClin

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



Immunofluorescence

Image 1. Immunofluorescence staining of HepG2 cells with ABIN7172182 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).