

Datasheet for ABIN7238999

anti-HCAR2 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	HCAR2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HCAR2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthetic peptide of human HCAR2
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	HCAR2
Alternative Name:	HCAR2 (HCAR2 Products)
Background:	HCAR2, also known as PUMAG or Puma-g, is a member of the G protein coupled receptor (GPCR) superfamily. HCAR2 is highly expressed in adipocytes, immune cells and spleen. Like all members of the GPCR superfamily, HCAR2 contains seven transmembrane domains.

Target Details

NCBI Accession: [NP_808219](#)

UniProt: [Q8TDS4](#)

Application Details

Application Notes: IHC 1:100-1:300

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.8 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

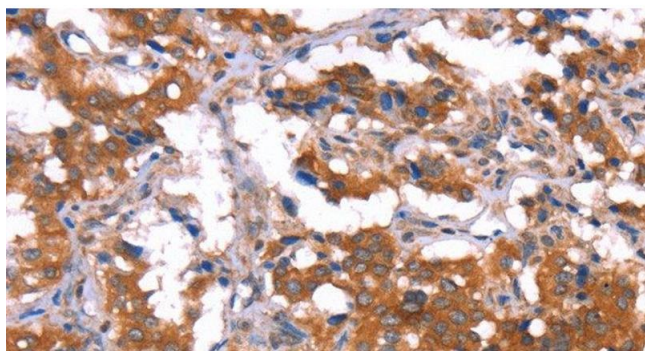
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

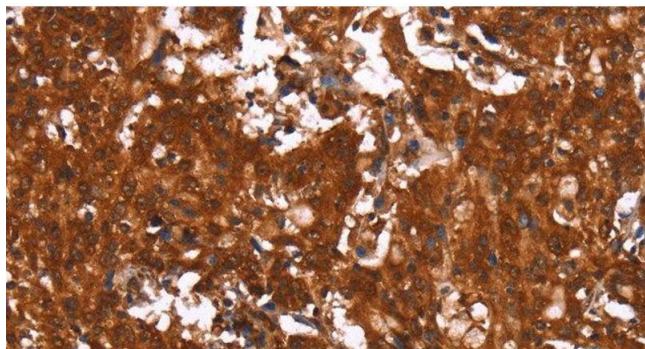
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using HCAR2 Polyclonal Antibody at dilution 1:40



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using HCAR2 Polyclonal Antibody at dilution 1:40