

Datasheet for ABIN7241507  
**anti-HSD17B14 antibody**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	200 µL
Target:	HSD17B14
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSD17B14 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant protein of human HSD17B14
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	HSD17B14
Alternative Name:	HSD17B14 ( <a href="#">HSD17B14 Products</a> )
Background:	17-beta-hydroxysteroid dehydrogenases, such as HSD17B14, are primarily involved in metabolism of steroids at the C17 position and also of other substrates, such as fatty acids, prostaglandins, and xenobiotics. Has NAD-dependent 17-beta-hydroxysteroid dehydrogenase activity. Converts oestradiol to oestrone. The physiological substrate is not known. Acts on

## Target Details

oestradiol and 5-androstene-3-beta,17-beta-diol (in vitro).

UniProt: [Q9BPX1](#)

## Application Details

Application Notes: IHC 1:50-1:200

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.3 mg/mL

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

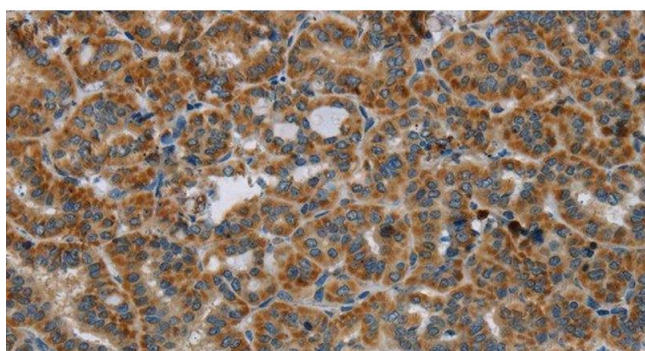
Preservative: Sodium azide

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

Storage: -20 °C

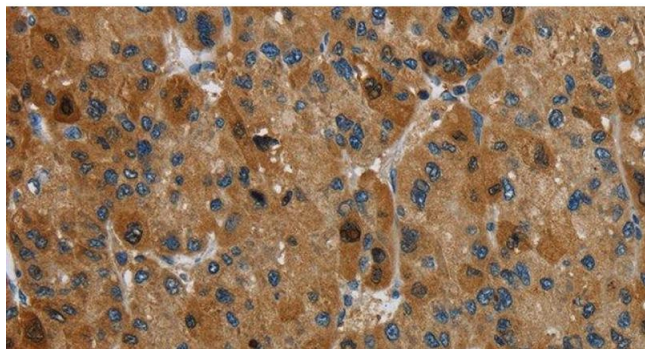
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using HSD17B14 Polyclonal Antibody at dilution 1:40



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human liver cancer tissue using HSD17B14 Polyclonal Antibody at dilution 1:40