

Datasheet for ABIN7172459  
**anti-HNF1B antibody (AA 539-704)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µg
Target:	HNF1B
Binding Specificity:	AA 539-704
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNF1B antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human Transcription factor 20 protein (539-704AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	HNF1B
Alternative Name:	TCF2 ( <a href="#">HNF1B Products</a> )
Background:	Background: Transcriptional activator that binds to the regulatory region of MMP3 and thereby controls stromelysin expression. It stimulates the activity of various transcriptional activators

## Target Details

such as JUN, SP1, PAX6 and ETS1, suggesting a function as a coactivator.

Aliases: TCF20 antibody, KIAA0292 antibody, SPBP antibody, Transcription factor 20 antibody, TCF-20 antibody, Nuclear factor SPBP antibody, Protein AR1 antibody, Stromelysin-1 PDGF-responsive element-binding protein antibody, SPRE-binding protein antibody

UniProt: [Q9UGU0](#)

Pathways: [Hormone Transport](#), [Stem Cell Maintenance](#), [Tube Formation](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

## Handling

Format: Liquid

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

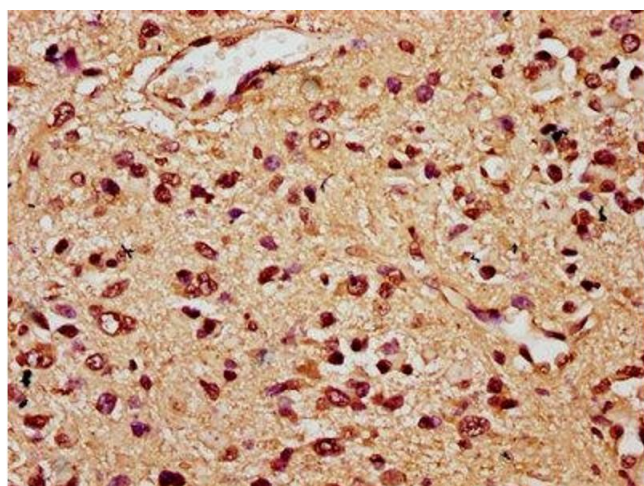
Preservative: ProClin

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

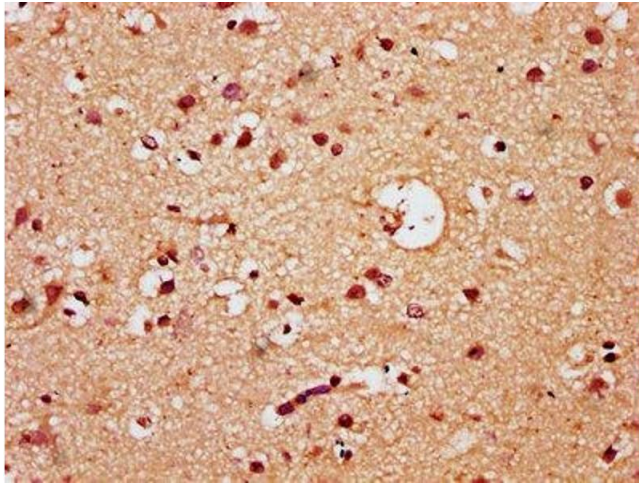
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Immunohistochemistry

**Image 1.** IHC image of ABIN7172459 diluted at 1:300 and staining in paraffin-embedded human glioma performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an



HRP conjugated SP system.

#### Immunohistochemistry

**Image 2.** IHC image of ABIN7172459 diluted at 1:300 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.