

Datasheet for ABIN7248254

**anti-WFDC3 antibody****2** Images[Go to Product page](#)

## Overview

Quantity:	200 µL
Target:	WFDC3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WFDC3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Synthetic peptide of human WFDC3
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

## Target Details

Target:	WFDC3
Alternative Name:	WFDC3 ( <a href="#">WFDC3 Products</a> )
Background:	This gene encodes a member of the WAP-type four-disulfide core (WFDC) domain family. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. The encoded protein contains four WFDC domains. Most WFDC genes are localized to chromosome 20q12-q13 in two clusters:

## Target Details

centromeric and telomeric. This gene belongs to the telomeric cluster. Alternatively spliced transcript variants have been observed but their full-length nature has not been determined.

UniProt: [Q8IUB2](#)

## Application Details

Application Notes: IHC 1:50-1:100, ELISA 1:5000-1:10000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.9 mg/mL

Buffer: PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4

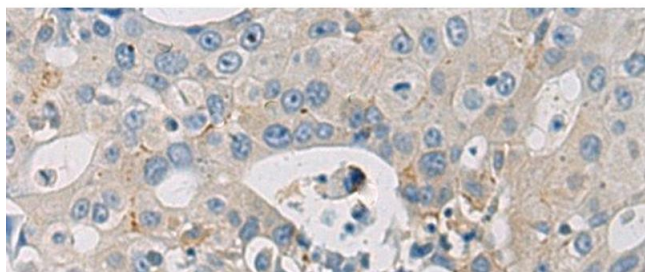
Preservative: Sodium azide

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

Storage: -20 °C

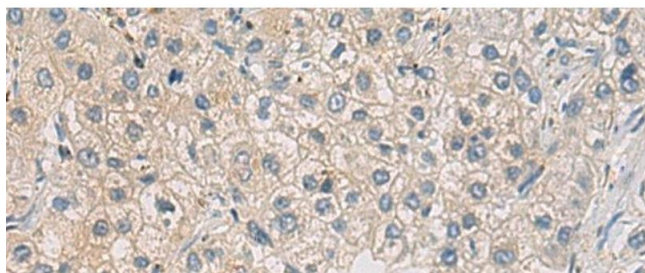
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human breast cancer tissue using WFDC3 Polyclonal Antibody at dilution of 1:40(x200)



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Human liver cancer tissue using WFDC3 Polyclonal Antibody at dilution of 1:40(x200)