# WFDC3 Polyclonal Antibody

catalog number: E-AB-19581



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

**Immunogen** Synthetic peptide of human WFDC3

Host Rabbit IgG **Is otype** 

**Purification** Antigen affinity purification

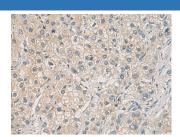
Unconjugated Conjugation

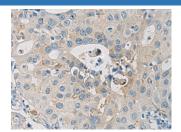
buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

**Applications Recommended Dilution** 

IHC 1:50-1:100

### Data





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using WFDC3 Polyclonal Antibody at dilution cancer tissue using WFDC3 Polyclonal Antibody at dilution of  $1:40(\times 200)$ 

Immunohistochemistry of paraffin-embedded Human breast of  $1:40(\times 200)$ 

## Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

#### 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: 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.

### For Research Use Only