

# Rabbit anti-Human WFDC2 mAb (CAP)

**Catalog No.: RM17790**

## Basic Information

**Catalog No.**  
RM17790

**Catagory**  
Elisa Antibody Kit

**Application**  
ELISA

## Product Information

**Ig Type**  
Rabbit IgG


**Purification**  
Affinity purification


**Endotoxin Level**

**Storage**  
Store at -20°C. Avoid freeze / thaw cycles. Preservative[]0.05%ProClin 300.  
**Avoid repeated freeze-thaw cycles.**

**Formulation**  
Supplied as a 0.2umfiltered solution in PBS with0.05%ProClin 300 ,Ph7.4 containing Human WFDC2 Antibody.

## Contact

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 | [support@abclonal.com](mailto:support@abclonal.com)

 | [www.abclonal.com](http://www.abclonal.com)

## Background

This gene encodes a protein that is a member of the 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 in many family members. This gene is expressed in pulmonary epithelial cells, and was also found to be expressed in some ovarian cancers. The encoded protein is a small secretory protein, which may be involved in sperm maturation.

## Immunogen Information

**Immunogen**  
Recombinant Human WFDC2 Protein

## Cross-Reactivity

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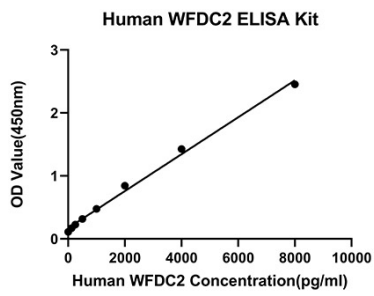
## Assay Applications

Human WFDC2 Sandwich ELISA Immunoassay

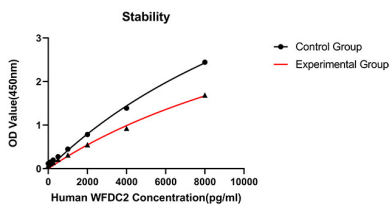
	Recommended Concentration	Sample
ELISA Capture	2-8ug/mL	Rabbit anti-Human WFDC2(CAP)(Cat. No.RM17790)
ELISA Detection	0.014-0.056ug/mL	Rabbit anti-Human WFDC2(DET)(Cat. No.RM17791)
Standard	125-8000pg/mL	Recombinant Human WFDC2 Protein

## Validation Data

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This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



Placed at 37°C for 3 days, the stability of the standard curve all conform to CV <10%.