

Rabbit anti-Human WFDC2 mAb (DET)

Catalog No.: RM17791

Basic Information

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RM17791

Catagory
Elisa Antibody Kit

Application
ELISA

Product Information

Ig Type
Rabbit IgG


Purification
Affinity purification


Endotoxin Level

Storage
This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.
Preservative 0.05% ProClin 300.
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2µm filtered solution in PBS with 0.05% ProClin 300, pH 7.4 containing Human WFDC2 Antibody.

Contact

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Background

Mature human HE4 shares approximately 60% with comparable regions of mouse and rat HE4. Alternate splicing of human HE4 generates additional isoforms in which either the first or second WAP domain is deleted and may be replaced by substitutions of 10 aa, 22 aa, or 28 aa. HE4 is expressed in the normal epithelium lining the male and female genital tracts (4-6), upper respiratory tract, and ducts of the salivary glands and breast (5-7). It is also variably expressed in the renal distal convoluted tubul, colon, and endometrium.

Immunogen Information

Immunogen
Recombinant Human WFDC2 Protein

Cross-Reactivity

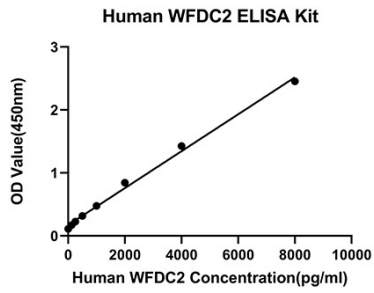
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Assay Applications

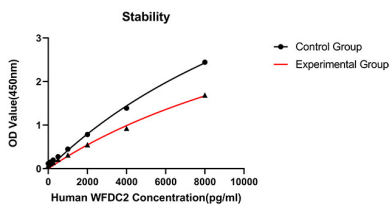
Human WFDC2 Sandwich ELISA Immunoassay

	Recommended Concentration	Sample
ELISA Capture	2-8µg/mL	Rabbit anti-Human WFDC2(CAP)(Cat. No.RM177790)
ELISA Detection	0.014-0.056µg/mL	Rabbit anti-Human WFDC2(DET)(Cat. No.RM17791)
Standard	125-8000pg/mL	Recombinant Human WFDC2 Protein

Validation Data



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%.