

Anti-WFDC2 antibody (31-124) [S4613RM] (STJ11104613)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

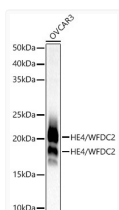
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 13kDa Observed Mw: 23kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10406
Gene Symbol	WFDC2
UniProt ID	WFDC2_HUMAN
Immunogen Region	31-124
Immunogen Sequence	EKTGVCPQLQADQNCTQECV SDSECADNLKCCSAGCATFC SLPNDKEGSCPQVNINFPQL GLCRDQCQVDSQCPCGQMKCC RINGCGKVSCTPNF
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 31-124 of human HE4/WFDC2 (NP_006094.3).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of OVCAR3, using HE4/WFDC2 antibody (STJ11104613) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.