

HE4 recombinant antibody

HE4 Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA315411	Rabbit	Human, Mouse	Flow Cytometry, Functional Assay, Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Western Blot

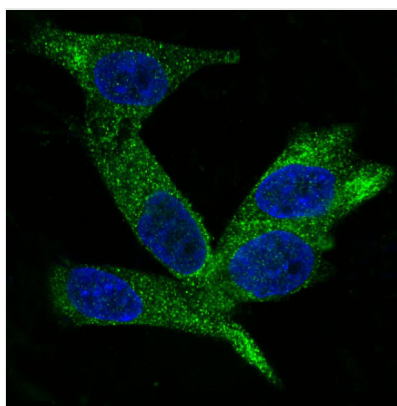
PRODUCT SYNONYMS

HE4; Monoclonal Recombinant Antibody; HE4 Rabbit mAb; WFDC2; Epididymis-specific he4; Epididymal protein 4; DJ461P17.6; EDDM4; WAP5; HE4 recombinant antibody

PRODUCT SPECIFICATIONS

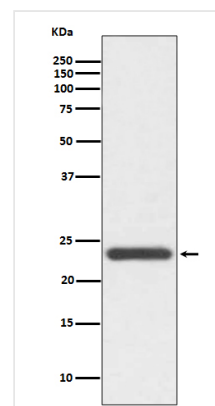
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	HE4 Antibody detects endogenous levels of total HE4
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for HE4 recombinant antibody	FCM/FACS (Flow Cytometry), IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human HE4
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of SK-OV-3 cells, using HE4 Antibody.



WB (Western Blot)

Western blot analysis of HE4 expression in SW480 cell lysate.

ADDITIONAL INFORMATION

Related Product Information for HE4 recombinant antibody

Expressed in a number of normal tissues, including male reproductive system, regions of the respiratory tract and nasopharynx. Highly expressed in a number of tumors cells lines, such ovarian, colon, breast, lung and renal cells lines. Initially described as being exclusively transcribed in the epididymis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56699495
NCBI Accession #	NP_006094.3
NCBI GenBank Nucleotide #	NP_006094.3
UniProt Accession #	Q14508
NCBI Official Full Name	WAP four-disulfide core domain protein 2
UniProt Protein Name	WAP four-disulfide core domain protein 2
UniProt Gene Name	WFDC2
UniProt Synonym Gene Names	HE4; WAP5
UniProt Entry Name	WFDC2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/he4-recombinant-antibody-flow-cytometry-immunoprecipitation-immunofluorescence-immunocytochemistry-western-blot-elisa/315411>