

Goat WFDC2 Polyclonal Antibody | anti-WFDC2 antibody

Goat anti-WFDC2 (aa29-43) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61492	Goat	Tested: Human; Expected from sequence similarity: Human, Dog	Western Blot, ELISA

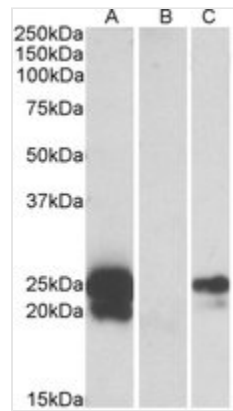
PRODUCT SYNONYMS

WFDC2; Polyclonal Antibody; Goat anti-WFDC2 (aa29-43) Antibody; WAP four-disulfide core domain 2; EDDM4; HE4; MGC57529; WAP5; dJ461P17. 6; WAP domain containing protein HE4-V4; epididymal protein 4; epididymal secretory protein E4; epididymis-specific; whey-acidic protein type; four-disulfide core; major epididy; dJ461P17. 6 antibody; EDDM4 antibody; epididymal protein 4 antibody; epididymal secretory protein E4 antibody; four-disulfide core antibody; HE4 antibody; major epididy antibody; MGC57529 antibody; WAP domain containing protein HE4-V4 antibody; WAP four-disulfide core domain 2 antibody; WAP5 antibody; WFDC2 antibody; WFDC2 (aa29-43); anti-WFDC2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0. 02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	GAEKTGVCPE LQADQ
Sequence Length	124
Applicable Applications for anti-WFDC2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence GAEKTGVCPELQADQ, from the internal region of the protein sequence according to NP_006094.3.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human WFDC2 with C-terminal MYC tag probed (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56699495
NCBI GeneID	10406
NCBI Accession #	NP_006094.3
NCBI GenBank Nucleotide #	NM_006103.3
Molecular Weight	11,043 Da
NCBI Official Full Name	WAP four-disulfide core domain protein 2
NCBI Official Synonym Full Names	WAP four-disulfide core domain 2
NCBI Official Symbol	WFDC2
NCBI Official Synonym Symbols	HE4; WAP5; EDDM4; dJ461P17.6
NCBI Protein Information	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.