

Cat. No:	MAB-95046
Conjugate:	Unconjugated
Size:	100 ug
Clone:	ARC1936
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 45-124 of human HE4/WFDC2.
Reactivity:	Human, Mouse
Applications:	Western Blot: 1:500 - 1:2000 Immunofluorescence: 1:50 - 1:200 Immunocytochemistry: 1:50 - 1:200
Molecular Weight:	22 kDa
Purification:	Affinity purification
Synonyms:	HE4; WAP5; EDDM4; dj461P17.6; HE4/WFDC2
Background:	<p>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.</p>
Form:	Liquid
Buffer:	PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

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