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Datasheet for ABIN940574  
**anti-WFDC2 antibody (Internal Region)**

### Overview

Quantity:	100 µg
Target:	WFDC2
Binding Specificity:	Internal Region
Reactivity:	Human, Dog, Pig
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This WFDC2 antibody is un-conjugated
Application:	ELISA

### Product Details

Purpose:	WFDC2
Immunogen:	Peptide with sequence PNDKEGSCPQVNIN, from the internal region of the protein sequence according to NP_006094.3.
Sequence:	PNDKEGSCPQ VNIN
Isotype:	IgG
Predicted Reactivity:	Human, Dog, Pig
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

## Target Details

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Target:	WFDC2
Alternative Name:	WFDC2 ( <a href="#">WFDC2 Products</a> )
Background:	WFDC2, 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 epididymis-specific protein E4
Gene ID:	10406
NCBI Accession:	<a href="#">NP_006094</a>

## Application Details

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Application Notes:	DS WB Results: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins smaller than the calculated size of 13 kDa according to the precursor NP_006094.3. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. Have any further splice variants/modified forms been reported? Peptide ELISA: antibody detection limit dilution 1:2000.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.