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Datasheet for ABIN5514720 **anti-DPPA3 antibody (N-Term)**

Overview

Quantity:	100 µL
Target:	DPPA3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPPA3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human DPPA3
Sequence:	DPSQFNPTYI PGSPQMLTEE NSRDDSGASQ ISSETLIKNL SNLTINASSE
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against DPPA3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	DPPA3
Alternative Name:	DPPA3 (DPPA3 Products)
Background:	This gene encodes a protein that in mice may function as a maternal factor during the

Target Details

preimplantation stage of development. In mice, this gene may play a role in transcriptional repression, cell division, and maintenance of cell pluripotentiality. In humans, related intronless loci are located on chromosomes 14 and X.

Alias Symbols: DPPA3, STELLAR,

Protein Interaction Partner: IPO5,

Protein Size: 159

Gene ID: 359787

NCBI Accession: [NP_954980](#)

UniProt: [Q6W0C5](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.