

DPPA4 Antibody (aa1-50)
Rabbit Polyclonal Antibody
Catalog # ALS15284**Specification**

DPPA4 Antibody (aa1-50) - Product Information

Application	WB, IHC
Primary Accession	Q7L190
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34kDa KDa

DPPA4 Antibody (aa1-50) - Additional Information**Gene ID** 55211**Other Names**

Developmental pluripotency-associated protein 4, DPPA4

Target/Specificity

Human DPPA4

Reconstitution & Storage

Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.

Precautions

DPPA4 Antibody (aa1-50) is for research use only and not for use in diagnostic or therapeutic procedures.

DPPA4 Antibody (aa1-50) - Protein Information**Name** DPPA4**Function**

May be involved in the maintenance of active epigenetic status of target genes. May inhibit differentiation of embryonic cells into a primitive ectoderm lineage.

Cellular Location

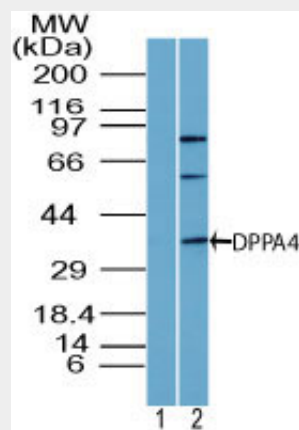
Nucleus {ECO:0000250|UniProtKB:Q8CCG4}. Note=Associated with transcriptionally active chromatin {ECO:0000250|UniProtKB:Q8CCG4}

DPPA4 Antibody (aa1-50) - Protocols

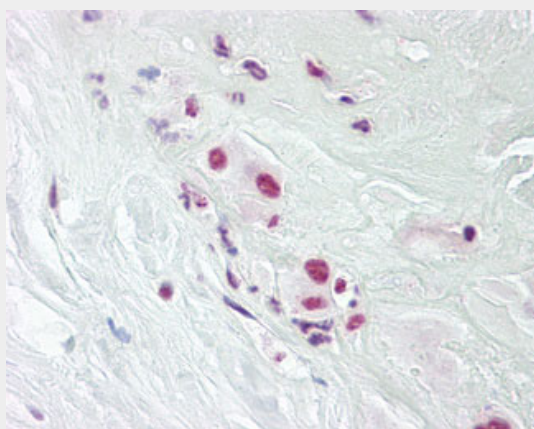
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DPPA4 Antibody (aa1-50) - Images



Western blot of DPPA4 in human testis lysate using 1) pre-bleed and 2) ALS15284 at 2 ug/ml.



Anti-DPPA4 antibody IHC of human placenta.

DPPA4 Antibody (aa1-50) - Background

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DPPA4 Antibody (aa1-50) - References

Ota T., et al. Nat. Genet. 36:40-45(2004).
Muzny D.M., et al. Nature 440:1194-1198(2006).
Rigbolt K.T., et al. Sci. Signal. 4:RS3-RS3(2011).