10320 Camino Santa Fe, Suite G
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OVOS Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP11623a

Specification

OVOS Antibody (N-term) - Product Information

Application	**WB, IHC-P,E**
Primary Accession	Q6IE36
Other Accession	Q6IE37
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Antigen Region	**99-128**

OVOS Antibody (N-term) - Additional Information

Other Names
Ovostatin homolog 2, OVOS2

Target/Specificity
This OVOS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 99-128 amino acids from the N-terminal region of human OVOS.

Dilution
WB~~1:1000
IHC-P~~1:10~50

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
OVOS Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

OVOS Antibody (N-term) - Protein Information

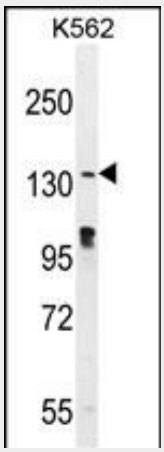
OVOS Antibody (N-term) - Protocols

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

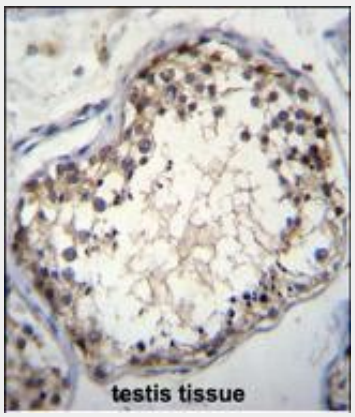
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- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

OVOS Antibody (N-term) - Images



OVOS Antibody (N-term) (Cat. #AP11623a) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the OVOS antibody detected the OVOS protein (arrow).



OVOS Antibody (N-term) (Cat. #AP11623aa)immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of OVOS Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

OVOS Antibody (N-term) - Background

OVOS is able to inhibit all four classes of proteinases by a unique 'trapping' mechanism (By similarity).

OVOS Antibody (N-term) - Citations

- In-depth LC-MS/MS analysis of the chicken ovarian cancer proteome reveals conserved and novel differentially regulated proteins in humans.