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Schillerstr. 5

## Polyclonal Antibody to OVOS (N-term) - Aff - Purified AP53137PU-N

2, Ovostatin homolog 2 Alternate names:

Quantity: 0.4 ml

**Concentration:** lot specific

Background: OVOS is able to inhibit all four classes of proteinases by a unique 'trapping'

mechanism (By similarity).

**Uniprot ID: Q6IE36** NCBI: 9606 **Host / Isotype:** Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 57-87 amino acids from the N-terminal

region of human OVOS.

Format: State: Liquid purified Ig fraction

> **Purification:** Protein A column, followed by peptide affinity purification **Buffer System:** PBS containing 0.09% (W/V) Sodium Azide as preservative

**Applications:** ELISA: 1/1000.

Western Blot: 1/100-1/500.

Immunohistochemistry on Paraffin Setions: 1/10-1/50.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

**Specificity:** This antibody recognizes Human OVOS (N-term).

Add. Information: Molecular Weight: 161251 Da

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

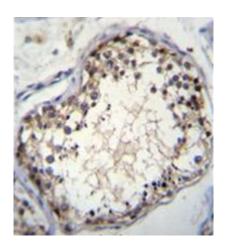
> Avoid repeated freezing and thawing. Shelf life: one year from despatch.

**Pictures:** Immunohistochemistry analysis in

> formalin fixed and paraffin embedded human testis tissue reacted with OVOS Antibody (N-term) Cat.-No AP53137PU-N peroxidase conjugation of the

secondary antibody and followed by DAB staining. This data demonstrates the use

of OVOS Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.





Western blot analysis of OVOS Antibody (N-term) Cat.-No AP53137PU-N in K562 cell line lysates (35ug/lane). This demonstrates the OVOS antibody detected the OVOS protein (arrow).

