

Anti-MSH5 Antibody (aa508-519)
Goat Anti Human Polyclonal Antibody
Catalog # ALS17723**Specification**

Anti-MSH5 Antibody (aa508-519) - Product Information

Application	IHC-P, E
Primary Accession	O43196
Predicted	Human, Mouse, Monkey, Chicken, Xenopus
Host	Goat
Clonality	Polyclonal
Calculated MW	92875

Anti-MSH5 Antibody (aa508-519) - Additional Information**Gene ID** 4439

Alias Symbol	MSH5
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Other Names

MSH5, MutS homolog 5 (E. coli), HMSH5, MutS protein homolog 5, NG23, G7, MutS (E. coli) homolog 5, MUTSH5

Target/Specificity

Human MSH5. This antibody is expected to recognise three reported isoforms (NP_079535.3 ; NP_751897.1; NP_002432.1); Reported variants NP_751898.1 and NP_002432.1 represent identical protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-MSH5 Antibody (aa508-519) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-MSH5 Antibody (aa508-519) - Protein Information

Name MSH5

Function

Involved in DNA mismatch repair and meiotic recombination processes. Facilitates crossovers between homologs during meiosis (By similarity).

Tissue Location

Widely expressed, with high levels in testis and ovary, including granulosa cells (PubMed:9740671, PubMed:28175301) Also expressed in fetal ovary and adrenal gland (PubMed:28175301)

Anti-MSH5 Antibody (aa508-519) - 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](#)

Anti-MSH5 Antibody (aa508-519) - Images