

Anti-MSH5 antibody (Internal) (STJ71466)

STJ71466

GENERAL INFORMATION

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| Product Type | Primary antibodies |
| Short Description | Goat polyclonal antibody anti-MSH5 (Internal) is suitable for use in ELISA and Immunohistochemistry research applications. |
| Applications | Pep-ELISA/IHC |
| Host/Source | Goat |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

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|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 0.5 mg/mL |
| Conjugation | Unconjugated |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Dilution Range | Peptide ELISA: antibody detection limit dilution 1:64000. WB: Preliminary experiments gave an approx 38kDa band in Human Testis, Tonsil and Thymus lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation |
| Formulation | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA |
| Isotype | IgG |
| Storage Instruction | Store at -20°C on receipt and minimise freeze-thaw cycles. |

TARGET INFORMATION

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|---------------------------|---|
| Gene ID | 4439 |
| Gene Symbol | MSH5 |
| Uniprot ID | MSH5_HUMAN |
| Immunogen | |
| Immunogen Region | Internal |
| Specificity | 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. |
| Immunogen Sequence | GDLHCEIRDQET |