

Anti-SOX17 antibody (343-414) (STJ11102951)

STJ11102951

GENERAL INFORMATION

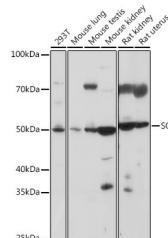
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|--------------------------|--------------------|
| Product Type | Primary antibodies |
| Short Description | WB/ELISA |
| Applications | Rabbit |
| Host/Source | Human/Mouse/Rat |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

| | |
|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 64321 |
| Gene Symbol | SOX17 |
| Uniprot ID | SOX17_HUMAN |
| Immunogen | |
| Immunogen Region | 343-414 |
| Specificity | Recombinant fusion protein containing a sequence corresponding to amino acids 343-414 of human SOX17 (NP_071899.1). |
| Immunogen Sequence | RDGTDPSQPAELLGEVDRTE FEQYLHFVCKPEMGLPYQGH DSGVNLPDSHGAISVVSDA SSAVYYCNYPDV |



Western blot analysis of extracts of various cell lines, using SOX17 antibody (STJ11102951) at 1:1000 dilution. Secondary antibody: HRP-conjugated Anti-rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 2s.