

CAB4144

Product Information

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| Product SKU: | CAB4144 | Gene ID: | 6926 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human,Mouse |

Additional Information

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| Observed MW: | 79kDa | Conjugate: | Unconjugated |
| Calculated MW: | 79kDa | Isotype: | IgG |

Immunogen Information

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| Background: | This gene is a member of a phylogenetically conserved family of genes that share a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. This protein is a transcriptional repressor and is thought to play a role in the anterior/posterior axis of the tetrapod forelimb. Mutations in this gene cause ulnar-mammary syndrome, affecting limb, apocrine gland, tooth, hair, and genital development. Alternative splicing of this gene results in three transcript variants encoding different isoforms; however, the full length nature of one variant has not been determined. |
| Recommended Dilution: | WB,1:500 - 1:1000 |
| Synonyms: | UMS; XHL; TBX3-ISO; TBX3 |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 310-480 of human TBX3 (NP_057653.3). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3. |