

CAB9646

Product Information

Product SKU:	CAB9646	Gene ID:	6926	Size:	20uL, 100uL
Clone No:	ARC1677	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	98kDa	Conjugate:	Unconjugated
Calculated MW:	79kDa	Isotype:	IgG

Immunogen Information

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, 1:100 - 1:500

Synonyms: UMS; XHL; TBX3-ISO; Tbx3

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 644-743 of human Tbx3 (O15119).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.