
Product Information

Product SKU:	CAB15066	Gene ID:	3224	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	38kDa	Conjugate:	Unconjugated
Calculated MW:	28kDa	Isotype:	IgG

Immunogen Information

Background:	This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, which are located on different chromosomes and consist of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12. The product of this gene may play a role in the regulation of cartilage differentiation. It could also be involved in chondrodysplasias or other cartilage disorders.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	HOX3; HOX3A; HOXC8
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human HOXC8 (NP_073149.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.