

# HXC12 rabbit pAb

Cat No.:ES9728

For research use only

## Overview

Product Name	HXC12 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	HXC12 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Homeobox protein Hox-C12 (Homeobox protein Hox-3F)
Gene Name	HOXC12 HOC3F HOX3F
Cellular localization	Nucleus.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	31kD
Human Gene ID	3228
Human Swiss-Prot Number	P31275
Alternative Names	
Background	<p>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</p>

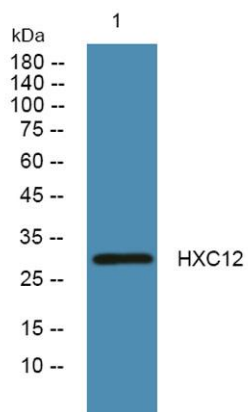




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several homeobox HOXC genes located in a cluster on chromosome 12. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



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