## **Elabscience**®

## **HOXC13 Polyclonal Antibody**

## catalog number: E-AB-19998

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Description	
Reactivity	Human;Mouse
Immunogen	Synthetic peptide of human HOXC13
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
IHC	1:50-1:300
Data	
esophagus cancer tissue at dilu	y of paraffin-embedded Human sing HOXC13 Polyclonal Antibody ovarian cancer tissue using HOXC13 Polyclonal Antibody a ion of 1:60(×200)
Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.
Background	

## 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 development of hair, nail, and filiform papilla.