## **Elabscience**®

## **TGFA Polyclonal Antibody**

## catalog number: E-AB-65923

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

Description			
Reactivity	Human;Mouse		
Immunogen	Recombinant fusion protein of human TGFA (NP_003227.1).		
Host	Rabbit		
Is otype	IgG		
Purification	Affinity purification		
Buffer	Phosphate buffered solut	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution		
IHC	1:50-1:100		
Data			
Immunohistochemistry	of paraffin-embedded Mouse liver	Immunohistochemistry of paraffin-embedded Human liver	
using TGFA Polyclonal Antibody		damage using TGFA Polyclonal Antibody	
Preparation & Storage			
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.		
Shipping	The product is shipped v	The product is shipped with ice pack, upon receipt, store it immediately at the	
	temperature recommended.		
Background			

Background

This gene encodes a growth factor that is a ligand for the epidermal growth factor receptor, which activates a signaling pathway for cell proliferation, differentiation and development. This protein may act as either a transmembrane-bound ligand or a soluble ligand. This gene has been associated with many types of cancers, and it may also be involved in some cases of cleft lip/palate. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.