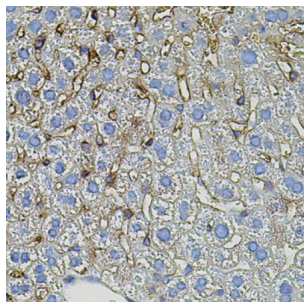
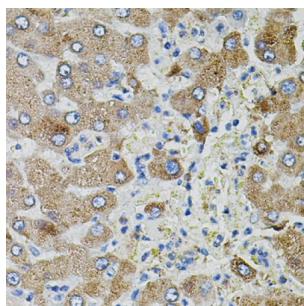


Transforming Growth Factor Alpha (TGFA) Antibody

Catalogue No.: abx000689



Immunohistochemistry of paraffin-embedded Mouse liver using TGFA Antibody



Immunohistochemistry of paraffin-embedded Human liver damage using TGFA Antibody

TGFA Antibody is a Rabbit Polyclonal antibody against TGFA. 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.

Target: Transforming Growth Factor Alpha (TGFA)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: IHC

Host: Rabbit

Recommended dilutions: IHC-P: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human TGFA

Isotype: IgG

Datasheet

Version: 4.0.0

Revision date: 11 Sep 2025



Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01135 (UniProt , ExPASy)
Gene Symbol:	TGFA
GeneID:	7039
NCBI Accession:	NP_001093161.1
KEGG:	hsa:7039
String:	9606.ENSP00000295400
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.