

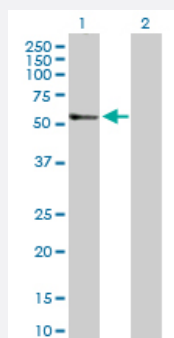
MaxPab®

TGFB2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00007042-D01P

Size 100 ug

Applications

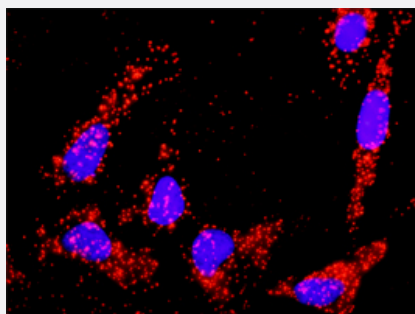


Western Blot (Transfected lysate)

Western Blot analysis of TGFB2 expression in transfected 293T cell line ([H00007042-T01](#)) by TGFB2 MaxPab polyclonal antibody.

Lane 1: TGFB2 transfected lysate(47.70 KDa).

Lane 2: Non-transfected lysate.



In situ Proximity Ligation Assay (Cell)

Proximity Ligation Analysis of protein-protein interactions between TGFB2 and APP. HeLa cells were stained with anti-TGFB2 rabbit purified polyclonal 1:1200 and anti-APP mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human TGFB2 protein.

Immunogen

TGFB2 (AAH99635.1, 1 a.a. ~ 414 a.a) full-length human protein.

Sequence

MHYCVLSAFLILHLVTVALSLSTCSTLMDQFMRKRIEAIKQILSKLKLTSPPEDYPEPEEVPPEVI
SYNSTRDLLQEKASRRAAACERERSDEEYAKEVYKIDMPPFFPSENAIPPTFYRPFYRVRFDVS
AMEKNASNLVKAEFRVFRQLQNPKEVPEQRIELQILKSKDLTSPTRQYIDSKVVKTRAEGEWLSF
DVTDAVHEWLHHKDRNLGFKISLHCPCTFVPSNNYIPNKSEELARFAGIDGTSTYTSGDQKTIK
STRKKNNGKTPHLLMLLPSTYRLESQQTNRRKKRALDAAYCFRNVQDNCCLRPLYIDFKRDLGWK
WIHEPKGYNANFCAGACPYLWSSDTQHSRVLSLYNTINPEASASPCCVSQDLEPLTILYIGKTPKI
EQLSNMVKSKCKS

Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

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Gene Info — TGFB2

Entrez GeneID	7042
GeneBank Accession#	NM_003238
Protein Accession#	AAH99635.1
Gene Name	TGFB2
Gene Alias	MGC116892, TGF-beta2
Gene Description	transforming growth factor, beta 2
Omim ID	190220
Gene Ontology	Hyperlink

Gene Summary

O

Other Designations

OTTHUMP00000037528

Pathway

- [Cell cycle](#)
- [Chronic myeloid leukemia](#)
- [Colorectal cancer](#)
- [Cytokine-cytokine receptor interaction](#)
- [Hypertrophic cardiomyopathy \(HCM\)](#)
- [MAPK signaling pathway](#)
- [Pancreatic cancer](#)
- [Pathways in cancer](#)
- [Renal cell carcinoma](#)
- [TGF-beta signaling pathway](#)

Disease

- [Acute Disease](#)
- [Asthma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Cellulitis](#)
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- [Obesity](#)
- [Osteoporosis](#)
- [Ovarian Failure](#)
- [Ovarian Neoplasms](#)
- [Parkinson disease](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Pulmonary Fibrosis](#)
- [Respiratory Syncytial Virus Infections](#)

- [Sarcoidosis](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)