

TGFβ3 Polyclonal Antibody

Catalog No: #41496



Package Size: #41496-1 50ul #41496-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	TGFβ3 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA IF
Species Reactivity	Human;Mouse;Rat;Monkey
Specificity	TGFβ3 Polyclonal Antibody detects endogenous levels of TGFβ3 protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human TGFβ3.
Conjugates	Unconjugated
Target Name	TGFβ3
Other Names	TGFB3; Transforming growth factor beta-3; TGF-beta-3
Accession No.	Swiss-Prot: P10600NCBI Gene ID: 7043
SDS-PAGE MW	13kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

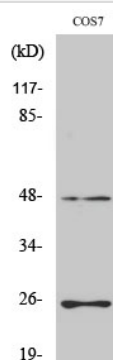
Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000.

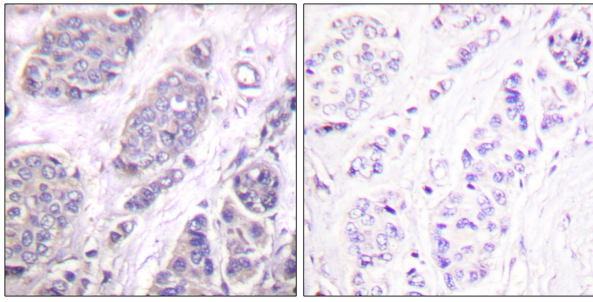
Not yet tested in other applications.

IF 1:50-200

Images



Western Blot analysis of COS7 cells using TGFβ3 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using TGF beta3 Antibody. The picture on the right is blocked with the synthesized peptide.

Published Papers

el at., A Dermal Equivalent Engineered with TGFβ₃ A₂ Expressing Bone Marrow Stromal Cells and Amniotic Membrane: Cosmetic Healing of Full-thickness Skin Wounds in Rats. In *Oncotarget* on 2016 Feb 2 by Pei Chen, Na Yu, et al..PMID:26756218, (2016)
[PMID:26756218](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.