

Datasheet for ABIN284771 **anti-TGFB1 antibody**



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Overview

Quantity:	500 µg
Target:	TGFB1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TGFB1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Blocking Antibody (Inhibition)

Product Details

Immunogen:	TGF beta 1 antibody was raised in mouse using highly pure recombinant human TGF-beta1 as the immunogen.
Clone:	M66
Isotype:	IgG1 kappa
Sterility:	Sterile

Target Details

Target:	TGFB1
Alternative Name:	TGF beta 1 (TGFB1 Products)
Molecular Weight:	25 kDa (predicted detection band MW)
Pathways:	EGFR Signaling Pathway , Dopaminergic Neurogenesis , Cellular Response to Molecule of

Target Details

Bacterial Origin, Glycosaminoglycan Metabolic Process, Regulation of Leukocyte Mediated Immunity, Regulation of Muscle Cell Differentiation, Positive Regulation of Immune Effector Process, Cell-Cell Junction Organization, Production of Molecular Mediator of Immune Response, Ribonucleoside Biosynthetic Process, Skeletal Muscle Fiber Development, Regulation of Carbohydrate Metabolic Process, Protein targeting to Nucleus, Autophagy, Cancer Immune Checkpoints

Application Details

Application Notes:	Suitable for ELISA and Western Blot 1 µg/mL Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized from PBS.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C until reconstitution. Following reconstitution product may be stored at 4 °C in the short term. For long term storage aliquot and freeze at -20 °C.