

Recombinant

DGRmAb®

TGF alpha (DGR14329) Rabbit mAb (PBS Only)

db11614-PBS

Package : 100µg

Product Name : TGF alpha (DGR14329) Rabbit mAb (PBS Only)**Cat.No.:** db11614-PBS**Synonyms** : TFGA**Application** : WB, IHC-P, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Sep 2011]

Immunogen

Recombinant protein of human TGF alpha

Gene ID

7039

Swiss Prot

P01135

Synonyms

TFGA

Reactivity

Human

Application

WB, IHC-P, ICC/IF, IP

Recommended dilution

WB: 1:1000

IHC-P: 1:500-1:2000

ICC/IF: 1:100

IP: 1:20-1:50

Calculated MW

17 kDa

Observed MW

17 kDa

Host species

Rabbit

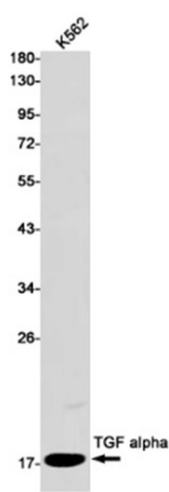
Clonality

Monoclonal

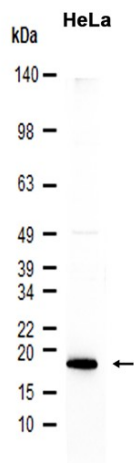
Clonality No.

DGR14329

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of TGF alpha in K562 cell lysates using TGF alpha antibody(1:1000 diluted).



Western blot analysis of extracts from HeLa cells using [db11614](#)