

Product Data Sheet: TDGF1

Cat. No: AB-J2934
Size: 100ug
Clone: POLY
Concentration: 1mg/ml
Host: Rb

Immunogen:Recombinant fusion protein containing a sequence corresponding to amino acids

1-188 of human TDGF1

Reactivity: Hu

Isotype:

Background:

Applications: Western Blot: 1:500 - 1:2000

IgG

Molecular Weight: 14kDa **Purification:** Aff. Pur.

Synonyms: TDGF1;CR;CRGF;CRIPTO

This gene encodes an epidermal growth factor-related protein that contains a cripto, FRL-1, and cryptic domain. The encoded protein is an extracellular, membranebound signaling protein that plays an essential role in embryonic development and tumor growth. Mutations in this gene are associated with

forebrain defects. Pseudogenes of this gene are found on chromosomes 2, 3, 6, 8,

19 and X. Alternate splicing results in multiple transcript variants.

Form: Liquid

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Storage: Store at -20°C. Avoid freeze / thaw cycles.