

Datasheet

TDGF1 polyclonal antibody

Catalog Number: PAB12004

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of TDGF1.

Immunogen: A synthetic peptide corresponding to amino acids 100-150 of human TDGF1.

Host: Rabbit

Reactivity: Human

Applications: Flow Cyt, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: This antibody is specific to cripto.

Form: Liquid

Recommend Usage: Flow Cytometry (1:50)

Western Blot (1:500-1:2000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In Tris-glycine, 150 mM NaCl (0.05% sodium azide)

Storage Instruction: Store at 4°C. Do not freeze.

Entrez GeneID: 6997

Gene Symbol: TDGF1

Gene Alias: CR, CRGF, CRIPTO, Cripto-1

References:

1. Cripto: a novel target for antibody-based cancer immunotherapy. Xing PX, Hu XF, Pietersz GA, Hosick HL, McKenzie IF. Cancer Res. 2004 Jun 1;64(11):4018-23.
2. Cripto: a tumor growth factor and more. Adamson ED,

Minchiotti G, Salomon DS. J Cell Physiol. 2002 Mar;190(3):267-78.

3. Fucosylation of Cripto is required for its ability to facilitate nodal signaling. Schiffer SG, Foley S, Kaffashan A, Hronowski X, Zichittella AE, Yeo CY, Miatkowski K, Adkins HB, Damon B, Whitman M, Salomon D, Sanicola M, Williams KP. J Biol Chem. 2001 Oct 12;276(41):37769-78. Epub 2001 Aug 10.