

Cripto-3 Polyclonal Antibody

Catalog # AP73904

Product Information

Application	WB, E
Primary Accession	P51864
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21181

Additional Information

Gene ID	6998
Other Names	TDGF1P3; CRIPTO3; TDGF2; TDGF3; Putative teratocarcinoma-derived growth factor 3; Cripto-3 growth factor; Epidermal growth factor-like cripto protein CR3; Teratocarcinoma-derived growth factor 1 pseudogene 3
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

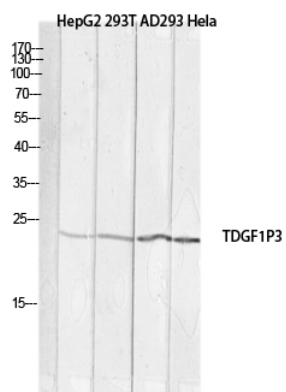
Protein Information

Name	CRIPTO3 {ECO:0000303 PubMed:18835250, ECO:0000312 HGNC:HGNC:11703}
Function	Could play a role in the determination of the epiblastic cells that subsequently give rise to the mesoderm. Activates the Nodal- dependent signaling pathway.
Cellular Location	Cell membrane; Peripheral membrane protein
Tissue Location	Expressed weakly in lung, colon and breast. Expressed also strongly in primary cancer tissues; lung and colon cancers.

Background

Could play a role in the determination of the epiblastic cells that subsequently give rise to the mesoderm. Activates the Nodal-dependent signaling pathway.

Images



Western blot analysis of HepG2 293T AD293 HeLa lysis using TDGF1P3 antibody. Antibody was diluted at 1:1000. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.