

TDGF1 Monoclonal Antibody

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Reactivity Human;Rat;Mouse; Applications WB Gene Name TDGF1 CRIPTO Protein Name [Epidermal growth factor-like cripto protein CR1] Immunogen Synthesized peptide derived from human protein . at AA range: 21-70 Specificity TDGF1 Monoclonal Antibody detects endogenous levels of protein. Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 20kD Cell Pathway Cell membrane; Lipid-anchor, GPI-anchor . Secreted . Released from the cell membrane by GPI cleavage. Tissue Specificity Preferentially expressed in gastric and colorectal carcinomas than in their normal counterparts. Expressed in breast and lung. Function function: Could play a role in the determination of the epiblastic cells that subsequently give rise to the mesoderm, similarity. Contains 1 EGF-like domain, lissue specificity: Preferentially expressed in gastric and colorectal carcinomas than in their normal counterparts. Background This gene encodes a nepidermal growth factor-related protein that contains a cripto, FRL-1, and cryptic domain. The encoded protein is an extracellular, membrane-bound signaling protein that plays an essential role in embryoic forebroin defects. Pseudogenes of this gene are found no chromosomes 2, 3, 6, 8, 19 and X. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010], matters needing	Catalog No	YP-mAb-07290
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