

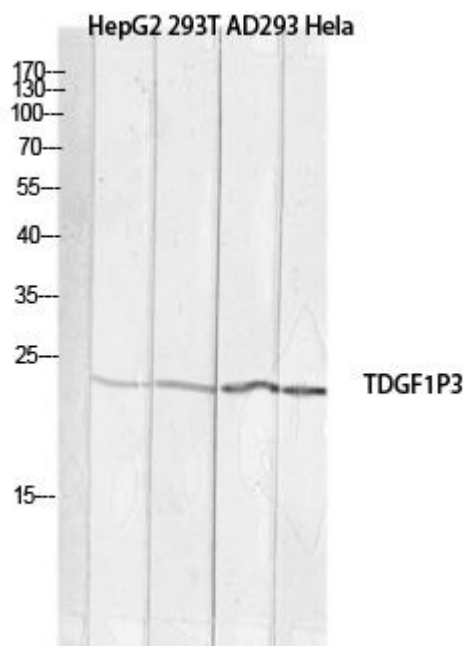


Cripto-3 Monoclonal Antibody

Catalog No	YP-mAb-16074
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	TDGF1P3
Protein Name	Putative teratocarcinoma-derived growth factor 3
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human TDGF1P3. AA range:1-50
Specificity	Cripto-3 Monoclonal Antibody detects endogenous levels of Cripto-3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	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
Observed Band	21kD
Cell Pathway	Cell membrane .
Tissue Specificity	Expressed weakly in lung, colon and breast. Expressed also strongly in primary cancer tissues; lung and colon cancers.
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.,tissue specificity:Preferentially expressed in gastric and colorectal carcinomas than in their normal counterparts.,
Background	The TDGF3 locus has characteristics of a retrotransposon, including lack of introns and a poly(A) sequence. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using Cripto-3 Monoclonal Antibody