

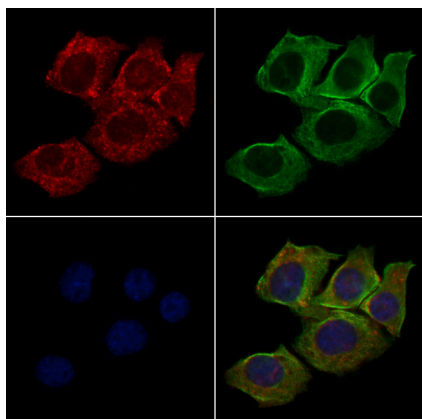
Cripto-1/TDGF1 Polyclonal Antibody

Product Details

Size	50ul /100 µL
Species Reactivity	Human, Mouse, Rat (Guinea Pig, Pig, Bovine, Sheep, Rabbit)
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Mol.Wt.	21kD; 21kD(Calculated).
Immunogen	A synthesized peptide derived from human TDGF1(Accession P13385), corresponding to amino acid residues H108-C131.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS with 50% glycerol, 150mM NaCl
Contains	0.02% sodium azide
Storage conditions	-20°C

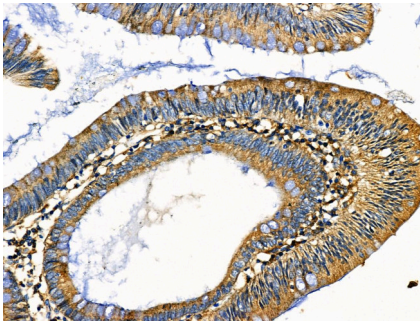
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1000	-
Immunohistochemistry (PFA fixed) (IHC (PFA))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Images For Cripto-1/TDGF1 Polyclonal Antibody



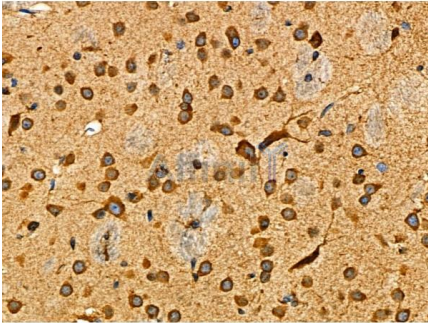
Cripto-1/TDGF1 Antibody (RA1013) in ICC/IF

Immunocytochemistry analysis of Cripto in HepG2 cells. Samples were treated with PFA, permeabilized in 0.1% Triton X-100, blocked in 10% serum (45 min at 25°C), and incubated with polyclonal antibody (Product # RA1013) at a dilution of 1:200 (1 hr at 37°C). Secondary staining was applied with mouse anti-beta tubulin; AlexaFluor 594 conjugated goat anti-rabbit IgG (Red); AlexaFluor 88 conjugated goat anti-mouse IgG (Green) and DAPI (blue) using a dilution of 1:200 (1 hr at 37°C).



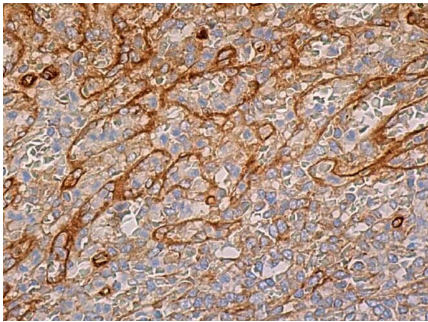
Cripto-1/TDGF1 Antibody (RA1013) in IHC (P)

Immunohistochemistry analysis of Cripto in human colorectal cancer. Samples were treated with formaldehyde and treated with citrate buffer for antigen retrieval, blocked, and incubated (1.5 hours at 22°C) with polyclonal antibody (Product # RA1013) at a dilution of 1:100. Secondary staining was applied with HRP conjugated anti-Rabbit.



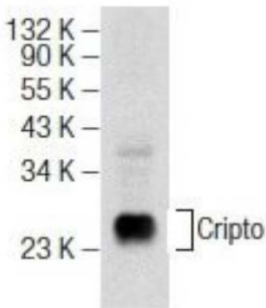
Cripto-1/TDGF1 Antibody (RA1013) in IHC (P)

RA1013 at 1/100 staining Mouse brain tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary Ab at 4°C overnight. An HRP conjugated anti-Rabbit Ab was used as the secondary Ab.



Cripto-1/TDGF1 Antibody (RA1013) in IHC

Cripto-1 Antibody . Immunoperoxidase staining of formalin fixed, paraffin-embedded human spleen tissue showing membrane and cytoplasmic staining of endothelial cells.



Cripto-1/TDGF1 Antibody (RA1013) in WB

Western blot analysis of Cripto expression in NTERA-2 cl.D1 whole cell lysate.

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