

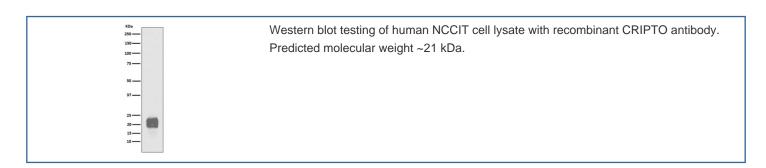
Recombinant CRIPTO Antibody [clone 21T86] (RQ8874)

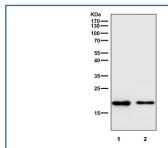
Catalog No.	Formulation	Size
RQ8874	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	21T86
Purity	Affinity chromatography
UniProt	Q9UKX7
Applications	Western Blot : 1:500-1:2000
Limitations	This recombinant CRIPTO antibody is available for research use only.





Western blot testing of human 1) HepG2 and 2) MCF7 cell lysate with recombinant CRIPTO antibody. Predicted molecular weight ~21 kDa.

Description

GPI-anchored cell membrane protein involved in Nodal signaling. Cell-associated CRIPTO acts as a Nodal coreceptor in cis. Shedding of CRIPTO by TMEM8A modulates Nodal signaling by allowing soluble CRIPTO to act as a Nodal coreceptor on other cells. [UniProt]

Application Notes

Optimal dilution of the recombinant CRIPTO antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Protein Cripto was used as the immunogen for the recombinant CRIPTO antibody.

Storage

Store the recombinant CRIPTO antibody at -20oC.