

CFC1 Antibody

Catalog No: #43240

Orders: order@signalwayantibody.com

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Description

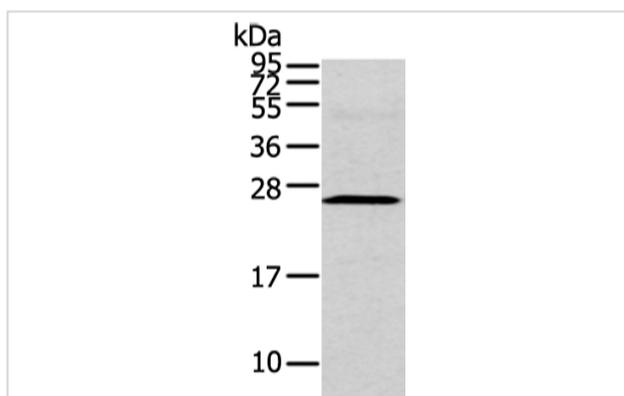
Product Name	CFC1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CFC1 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human CFC1
Target Name	CFC1
Other Names	HTX2; CFC1B; DTGA2; CRYPTIC
Accession No.	Swiss-Prot#: P0CG37 Gene ID: 55997
Uniprot	P0CG37
GeneID	55997;
Calculated MW	25kd
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry: 1:30-1:150

Images



Gel: 12%SDS-PAGE

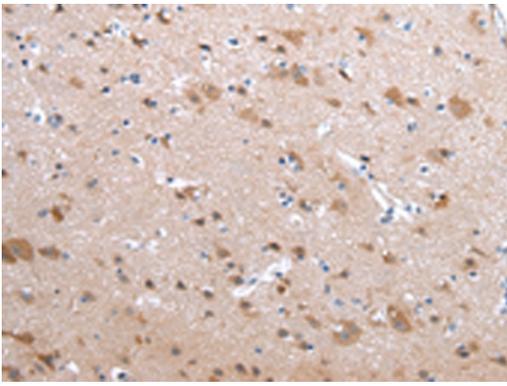
Lysate: 40 µg

Lane: Human fetal intestines tissue

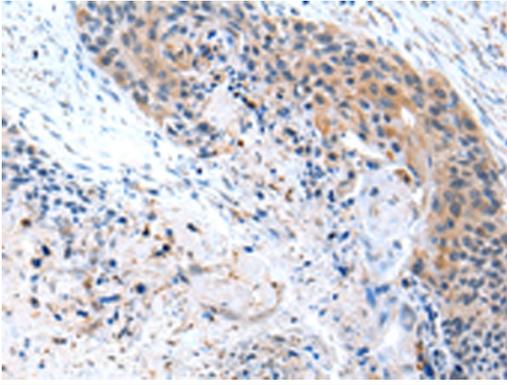
Primary antibody: 1/200 dilution

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 2 minutes



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #43240 at dilution 1/20.



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #43240 at dilution 1/20.

Background

This gene encodes a member of the epidermal growth factor (EGF)- Cripto, Frl-1, and Cryptic (CFC) family, which are involved in signalling during embryonic development. Proteins in this family share a variant EGF-like motif, a conserved cysteine-rich domain, and a C-terminal hydrophobic region. The protein encoded by this gene is necessary for patterning the left-right embryonic axis.?

Note: This product is for in vitro research use only