

Rabbit anti-Human CFC1 Polyclonal Antibody | anti-CFC1 antibody

CFC1 Polyclonal Antibody

CATALOG # AAA173432	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	----------------------------	--

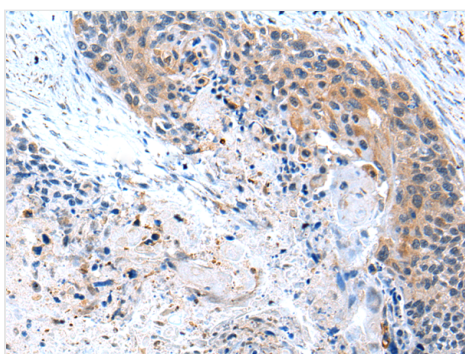
PRODUCT SYNONYMS

CFC1; Polyclonal Antibody; CFC1 Polyclonal Antibody; HTX2; CFC1B; DTGA2; CRYPTIC; anti-CFC1 antibody

PRODUCT SPECIFICATIONS

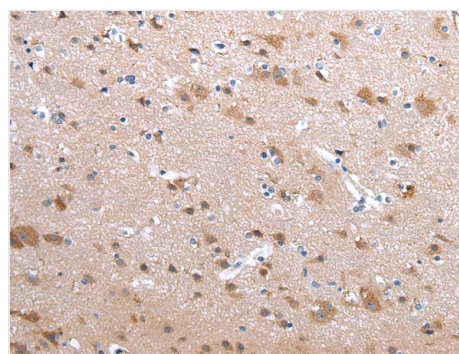
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	1.1mg/ml (varies by lot)
Sequence Length	148
Applicable Applications for anti-CFC1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human CFC1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CFC1 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using CFC1 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-CFC1 antibody	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. Mutations in this gene are associated with defects in organ development, including autosomal visceral heterotaxy and congenital heart disease. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	394953850
NCBI GeneID	55997
NCBI GenBank Nucleotide #	NM_001270421.1
Molecular Weight	24,612 Da
NCBI Official Full Name	cryptic protein isoform 3
NCBI Official Synonym Full Names	cripto, FRL-1, cryptic family 1
NCBI Official Symbol	CFC1
NCBI Official Synonym Symbols	HTX2; CFC1B; DTGA2; CRYPTIC
NCBI Protein Information	cryptic protein
UniProt Protein Name	Cryptic protein
UniProt Gene Name	CFC1
UniProt Entry Name	CFC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/cfc1-antibody-immunohistochemistry-elisa/173432>