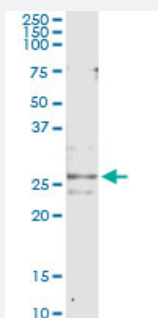


CFC1 (Human) IP-WB Antibody Pair

Catalog # H00055997-PW2

Size 1 Set

Applications



Immunoprecipitation of CFC1 transfected lysate using mouse monoclonal anti-CFC1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-CFC1.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (54); Rat (55)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of CFC1 transfected lysate using mouse monoclonal anti-CFC1 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-CFC1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-CFC1 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-CFC1 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — CFC1

Entrez GeneID [55997](#)

Gene Name CFC1

Gene Alias CRYPTIC, FLJ77897, HTX2, MGC133213

Gene Description crypto, FRL-1, cryptic family 1

Omim ID [217095](#) [605194](#) [605376](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the epidermal growth factor (EGF)- Cripto, Frl-1, and Cryptic (CFC) family. EGF-CFC family member proteins share a variant EGF-like motif, a conserved cysteine-rich domain, and a C-terminal hydrophobic region. These proteins play key roles in intercellular signaling pathways during vertebrate embryogenesis. Mutations in this gene can cause autosomal visceral heterotaxy. This protein is involved in left-right asymmetric morphogenesis during organ development. [provided by RefSeq]

Other Designations cryptic

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Heart Defects](#)
- [Heart Septal Defects](#)