

Chfr rabbit pAb

Cat#: orb769631 (Manual)

For research use only. Not intended for diagnostic use.

Product Name	Chfr rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Immunogen	Synthesized peptide derived from the Internal region of human Chfr.
Specificity	Chfr Polyclonal Antibody detects endogenous levels of Chfr protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	E3 ubiquitin-protein ligase CHFR
Gene Name	CHFR
Cellular localization	Nucleus, PML body .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

Concentration 1 mg/ml

Observed band 75kD

Human Gene ID 55743

Human Swiss-Prot Number Q96EP1

Alternative Names CHFR; RNF196; E3 ubiquitin-protein ligase CHFR; Checkpoint with forkhead and RING finger domains protein; RING finger protein 196

Background This gene encodes an E3 ubiquitin-protein ligase required for the maintenance of the antephase checkpoint that regulates cell cycle entry into mitosis and, therefore, may play a key role in cell cycle progression and tumorigenesis. The encoded protein has an N-terminal forkhead-associated domain, a central RING-finger domain, and a cysteine-rich C-terminal region. Alternatively spliced transcript variants that encode different protein isoforms have been described. [provided by RefSeq, Mar 2014],