



Mouse anti-Human ERRFI1 monoclonal antibody, clone 3C0 (CABT-B10204)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	ERRFI1 (NP_061821, 111 a.a. ~ 221 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	3C0
Conjugate	Unconjugated
Applications	WB, ELISA
Sequence Similarities	VVCGFKKLTVNGVCASTPPLTPIKNSPSLFPCAPLCERGSRPLPPISEALSDDTDCE VEFLTSSDTDFLLEDSTLSDFKYDVPGRRSFRGCGQINYAYFDTPAVSAA*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	ERRFI1 is a cytoplasmic protein whose expression is upregulated with cell growth (Wick et al., 1995 [PubMed 7641805]). It shares significant homology with the protein product of rat gene-
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33, which is induced during cell stress and mediates cell signaling (Makkinje et al., 2000 [PubMed 10749885]; Fiorentino et al., 2000 [PubMed 11003669]).[supplied by OMIM, Mar 2008]

Keywords ERRFI1; ERBB receptor feedback inhibitor 1; MIG6; RALT; MIG-6; GENE-33; mitogen-inducible gene 6 protein; receptor-associated late transducer;

GENE INFORMATION

Entrez Gene ID [54206](#)

UniProt ID [Q9UJM3](#)

Pathway EGFR1 Signaling Pathway, organism-specific biosystem

Function Rho GTPase activator activity; protein binding; protein kinase binding