



Anti-ERRFI1 (aa 111-220) polyclonal antibody (DPAB-DC2307)

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

PRODUCT INFORMATION

Antigen Description	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-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]
Immunogen	ERRFI1 (NP_061821, 111 a.a. ~ 220 a.a) partial recombinant protein with GST tag. The sequence is VVC GFKLTVNGVCASTPPLTPIKNSPSLFPCAPLCERGSRLPPLPISEALSLDDTDCE VEFLTSSDTDFLLEDSTLSDFKYDVPGRRSFRGCGQINYAYFDTPAVSAA
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ERRFI1 ERBB receptor feedback inhibitor 1 [Homo sapiens (human)]
Official Symbol	ERRFI1
Synonyms	ERRFI1; ERBB receptor feedback inhibitor 1; MIG6; RALT; MIG-6; GENE-33; mitogen-inducible gene 6 protein; receptor-associated late transducer;
Entrez Gene ID	54206
Protein Refseq	NP_061821
UniProt ID	B3KTV8
Chromosome Location	1p36
Pathway	EGFR1 Signaling Pathway.
Function	Rho GTPase activator activity; protein binding; protein kinase binding;