

Datasheet for ABIN952110

anti-ERRF1 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	ERRF1
Binding Specificity:	AA 256-286, Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERRF1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 256-286 amino acids from the Central region of Human ERRF1
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human ERRF1 / MIG6 (Center).
Purification:	Affinity Chromatography on Protein A

Target Details

Target:	ERRF1
Alternative Name:	ERRF1 / MIG6 (ERRF1 Products)
Background:	ERRF1 is a cytoplasmic protein whose expression is upregulated with cell growth (Wick et al.,

Target Details

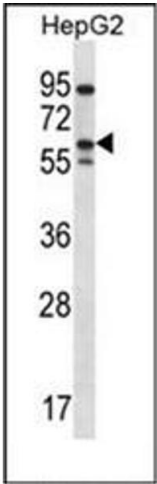
	1995 [PubMed 7641805]). It shares significant homology with the protein product of rat gene-33, which is induced during cell stress and mediates cell signaling (Makkinje et al., 2000 [PubMed 10749885], Fiorentino et al., 2000 [PubMed 11003669]).Synonyms: ERBB receptor feedback inhibitor 1, Mitogen-inducible gene 6 protein
Molecular Weight:	50560 Da
Gene ID:	54206
NCBI Accession:	NP_061821
Pathways:	EGFR Signaling Pathway

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of ERRFI1 / MIG6 Antibody in HepG2 cell line lysates (35ug/lane). This demonstrates the ERRFI1 antibody detected the ERRFI1 protein (arrow).