

## Datasheet for ABIN7465778 **anti-ERRFI1 antibody**



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### Overview

Quantity:	100 µL
Target:	ERRFI1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERRFI1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human Mig-6. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	ERRFI1
Alternative Name:	ERBB receptor feedback inhibitor 1 ( <a href="#">ERRFI1 Products</a> )
Background:	ERBB receptor feedback inhibitor 1 , GENE-33 , MIG-6 , MIG6 , RALT,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

## Target Details

	cell stress and mediates cell signaling (Makkinje et al., 2000 [PubMed 10749885], Fiorentino et al., 2000 [PubMed 11003669]).[supplied by OMIM]
Molecular Weight:	51 kDa
Gene ID:	54206
UniProt:	<a href="#">Q9UJM3</a>
Pathways:	<a href="#">EGFR Signaling Pathway</a>

## Application Details

Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: HCT116
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.29 mg/mL
Buffer:	1XPBS pH 7, 1 % BSA, 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.