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Datasheet for ABIN6943304
anti-ERRF1 antibody (AA 201-300) (Cy5)

Overview

Quantity:	100 µL
Target:	ERRF1
Binding Specificity:	AA 201-300
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERRF1 antibody is conjugated to Cy5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ERRF1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep
Purification:	Purified by Protein A.

Target Details

Target:	ERRF1
Alternative Name:	ERRF1 (ERRF1 Products)

Target Details

Background: Synonyms: ERBB receptor feedback inhibitor 1, ERRFI_HUMAN, Errfi1, GENE 33, Gene 33, rat, homolog of, Mig6, MIG6, mitogen inducible gene 6, mitogen inducible gene 6 protein, Mitogen-inducible gene 6 protein, RALT, receptor-associated late transducer.

Background: 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]

Gene ID: 54206

UniProt: [Q9UJM3](#)

Pathways: [EGFR Signaling Pathway](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months