

## **Product datasheet for TA375987**

## **ERRFI1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB,1:500 - 1:2000

Reactivity: Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 223-462 of

human ERRFI1 (NP\_061821.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 50kDa

**Gene Name:** ERBB receptor feedback inhibitor 1

Database Link: Q9U|M3

**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]).

**Synonyms:** GENE-33; MIG-6; MIG6; RALT



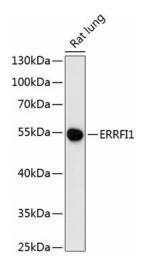
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Western blot analysis of extracts of rat lung, using ERRFI1 antibody (TA375987) at 1:3000 dilution. |Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. |Lysates/proteins: 25ug per lane. |Blocking buffer: 3% nonfat dry milk in TBST. |Detection: ECL Enhanced Kit. |Exposure time: 5min.