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## Datasheet for ABIN1403940 **anti-EFR3A antibody (Alexa Fluor 647)**

### Overview

Quantity:	100 µL
Target:	EFR3A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EFR3A antibody is conjugated to Alexa Fluor 647
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human EFR3A
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	EFR3A
Alternative Name:	EFR3A ( <a href="#">EFR3A Products</a> )
Background:	<p>Synonyms: EFR 3A, EFR3 homolog A <i>S. cerevisiae</i>, EFR3 homolog A, KIAA0143, Protein EFR3 homolog A, Protein EFR3 like,</p> <p>Background: EFR3A is a plasma membrane protein that contains 821 amino acids and belongs to the EFR3 family. EFR3A is alternatively spliced creating three isoforms and is encoded by a</p>

## Target Details

gene that maps to human chromosome 8. Human chromosome 8 consists of nearly 146 million base pairs, encodes over 800 genes and is associated with a variety of diseases and malignancies. Schizophrenia, bipolar disorder, Trisomy 8, Pfeiffer syndrome, congenital hypothyroidism, Waardenburg syndrome and some leukemias and lymphomas are thought to occur as a result of defects in specific genes that map to chromosome 8.

Gene ID: 23167

## Application Details

Application Notes: IF(IHC-P) 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