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Datasheet for ABIN1695577

**anti-EGFL6 antibody (AA 231-330) (Alexa Fluor 488)**

## Overview

Quantity:	100 µL
Target:	EGFL6
Binding Specificity:	AA 231-330
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EGFL6 antibody is conjugated to Alexa Fluor 488
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human EGFL6
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Horse
Purification:	Purified by Protein A.

## Target Details

Target:	EGFL6
Alternative Name:	EGFL6 ( <a href="#">EGFL6 Products</a> )
Background:	Synonyms: EGF like domain multiple 6, EGF repeat containing protein 6, EGF-like protein 6, EGF-

Target Details

like-domain multiple 6, egfl6, EGFL6\_HUMAN, epidermal growth factor like protein 6, Epidermal growth factor-like protein 6, MAEG, MAM and EGF domain containing, MAM and EGF domains containing gene protein, MAM and EGF domains-containing gene protein, W80.

Background: This gene encodes a member of the epidermal growth factor(EGF) repeat superfamily. Members of this superfamily are characterized by the presence of EGF-like repeats and are often involved in the regulation of cell cycle, proliferation, and developmental processes. The gene product contains a signal peptide, suggesting that it is secreted, an EGF repeat region consisting of 4 complete EGF-like repeats and 1 partial EGF-like repeat, 3 of which have a calcium-binding consensus sequence, an arg-gly-asn integrin association motif, and a MAM domain, which is believed to have an adhesive function. This gene is expressed early during development, and its expression has been detected in lung and meningioma tumors. [provided by RefSeq, Jul 2008].

Gene ID: 25975

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