

Datasheet for ABIN7430075  
**anti-EGFL7 antibody (AA 22-275)**



[Go to Product page](#)

3 Images

## Overview

Quantity:	100 µL
Target:	EGFL7
Binding Specificity:	AA 22-275
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EGFL7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to EGF Like Domain Protein, Multiple 7 (EGFL7)
Immunogen:	Recombinant EGF Like Domain Protein, Multiple 7 (EGFL7) corresponding to Glu22~Leu275
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against EGFL7. It has been selected for its ability to recognize EGFL7 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	EGFL7
---------	-------

## Target Details

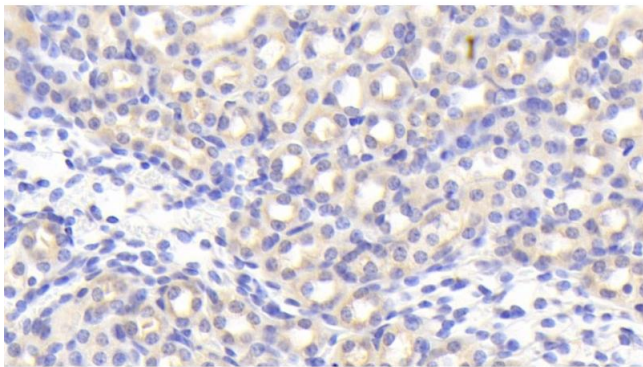
Alternative Name:	EGFL7 ( <a href="#">EGFL7 Products</a> )
Background:	ZNEU1, MEGF7, Zneu1, Vascular endothelial statin, EGF Like Domain Containing 7, Epidermal growth factor-like protein 7, Multiple epidermal growth factor-like domains protein 7
UniProt:	<a href="#">Q9QXT5</a>

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

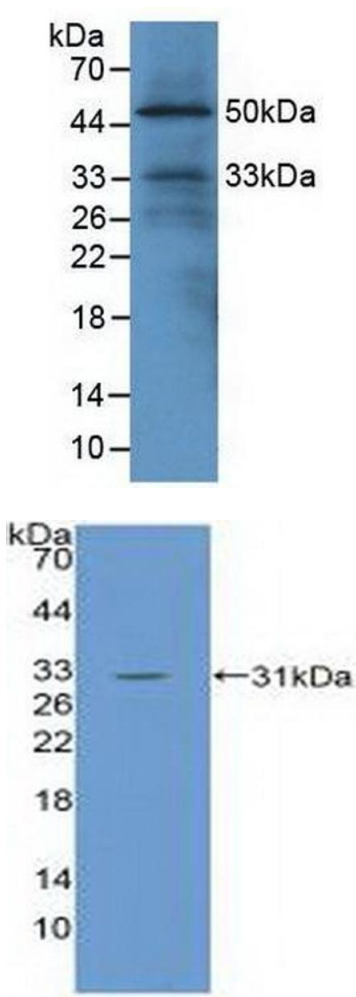
## Handling

Format:	Liquid
Concentration:	500 µg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

**Image 1.** Detection of EGFL7 in Mouse Kidney Tissue using Polyclonal Antibody to EGF Like Domain Protein, Multiple 7 (EGFL7)



Western Blotting

**Image 2.** Detection of EGFL7 in Mouse Heart Tissue using Polyclonal Antibody to EGF Like Domain Protein, Multiple 7 (EGFL7)

Western Blotting

**Image 3.** Detection of Recombinant EGFL7, Mouse using Polyclonal Antibody to EGF Like Domain Protein, Multiple 7 (EGFL7)