



[Go to Product page](#)

Datasheet for ABIN565551
anti-EGFL7 antibody (AA 24-273)

1 Image

1 Publication

Overview

Quantity:	100 µg
Target:	EGFL7
Binding Specificity:	AA 24-273
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This EGFL7 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant EGFL7.
Immunogen:	EGFL7 (AAH12377.1, 24 a.a. ~ 273 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	YRPGRRVCAV RAHGDPVSES FVQRVYQPFL TTCDGHRACS TYRTIYRTAY RRSPLAPAR PRYACCPGWK RTSGLPGACG AAICQPPCRN GGSCVQPGRG RCPAGWRGDT CQSDVDERSA RRGGCPQRCI NTAGSYWCQC WEGHSLSDG TLCVPKGGPP RVAPNPTGVD SAMKEEVQRL QSRVDLLEEK LQLVLAPLHS LASQALEHGL PDPGSLLVHS FQQLGRIDSL SEQISFLEEQ LGSCSCKKDS
Clone:	3G1
Isotype:	IgG2a
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target: EGFL7

Alternative Name: EGFL7 ([EGFL7 Products](#))

Background: Full Gene Name: EGF-like-domain, multiple 7
Synonyms: MGC111117,RP11-251M1.2,VE-STATIN,ZNEU1

Gene ID: 51162

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: In 1x PBS, pH 7.4

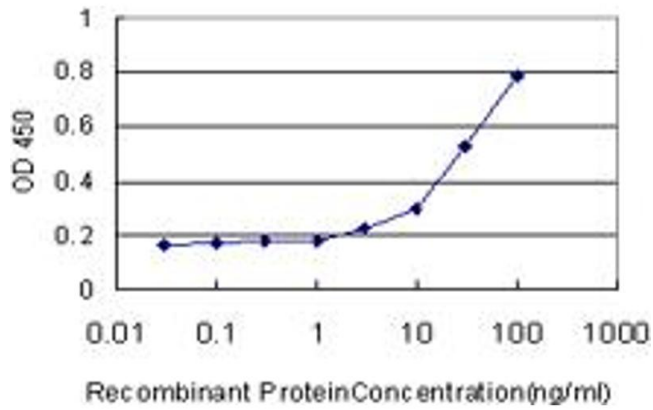
Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in: Badiwala, Tumiati, Joseph, Sheshgiri, Ross, Delgado, Rao: "Epidermal growth factor-like domain 7 suppresses intercellular adhesion molecule 1 expression in response to hypoxia/reoxygenation injury in human coronary artery endothelial cells." in: **Circulation**, Vol. 122, Issue 11 Suppl, pp. S156-61, (2010) ([PubMed](#)).



ELISA

Image 1. Detection limit for recombinant GST tagged EGFL7 is approximately 3ng/ml as a capture antibody.