

Goat Anti-EGFL7 Antibody (internal region)
Purified Goat Polyclonal Antibody
Catalog # AF4252a**Specification**

Goat Anti-EGFL7 Antibody (internal region) - Product Information

Application	WB, E
Primary Accession	O9UHF1
Other Accession	NP_057299.1
Reactivity	Human
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5
Calculated MW	29618

Goat Anti-EGFL7 Antibody (internal region) - Additional Information**Gene ID** 51162**Other Names**

EGFL7; EGF-like-domain, multiple 7; NEU1; RP11-251M1.2; VE-STATIN; ZNEU1; EGF-like protein 7; NOTCH4-like protein; epidermal growth factor-like protein 7; multiple EGF-like domains protein 7; multiple epidermal growth factor-like domains protein 7; vascul

Dilution

WB~~1:1000

E~~N/A

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Immunogen

Peptide with sequence C-HGDPVSESFVQR, from the internal region of the protein sequence according to NP_057299.1.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat Anti-EGFL7 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-EGFL7 Antibody (internal region) - Protein Information

Name EGFL7

Synonyms MEGF7

Function

Regulates vascular tubulogenesis in vivo. Inhibits platelet- derived growth factor (PDGF)-BB-induced smooth muscle cell migration and promotes endothelial cell adhesion to the extracellular matrix and angiogenesis.

Cellular Location

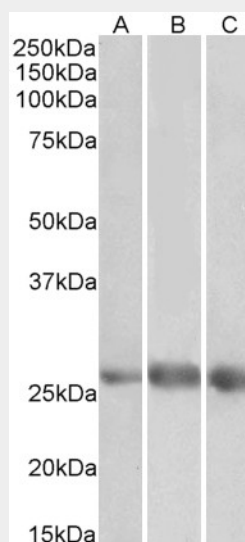
Secreted, extracellular space

Goat Anti-EGFL7 Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Goat Anti-EGFL7 Antibody (internal region) - Images



AF4252a (1 µg/ml) staining of Heart (A), Kidney (B) and Lung (C) lysates (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-EGFL7 Antibody (internal region) - References

Egfl7 promotes tumor escape from immunity by repressing endothelial cell activation. Delfortrie S, Pinte S, Mattot V, Samson C, Villain G, Caetano B, Lauridant-Philippin G, Baranzelli MC, Bonnetterre J, Trottein F, Faveeuw C, Soncin F. Cancer research 2011 Dec 71 (23): 7176-86.