For Research Use Only

EGFL6 Polyclonal antibody

Catalog Number: 24748-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

24748-1-AP BC038587

GeneID (NCBI): Size:

150ul , Concentration: 550 ug/ml by Nanodrop; **UNIPROT ID:** Q8IUX8

Isotype: EGF-like-domain, multiple 6

IgG Calculated MW:

Immunogen Catalog Number: 61 kDa

AG21411 Observed MW:

60 kDa

Full Name:

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Rabbit

Antigen affinity purification Recommended Dilutions: WB 1:500-1:3000

Purification Method:

Positive Controls:

WB: human placenta tissue,

Background Information

Epidermal growth factor-like protein 6 (EGFL6) is a member of the epidermal growth factor (EGF) repeats protein superfamily which are predominantly secreted or cell surface molecules, often involved in the regulation of cell cycle, proliferation, and developmental processes (PMID: 10610727). EGFL6 is a secreted protein. It participates in a variety of physiological and pathological processes, including cell adhesion modulation, angiogenesis and and tumor development (PMID: 36507067).

Storage

Storage:

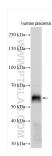
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

*** 20ul sizes contain 0.1% BSA

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



human placenta tissue was subjected to SDS PAGE followed by western blot with 24748-1-AP (EGFL6 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.