

EGFL4 Polyclonal Antibody

Catalog No: YT1482

Reactivity: Human; Rat; Mouse;

Applications: WB;IHC;IF;ELISA

Target: EGFL4

Fields: >>Hedgehog signaling pathway

Q7Z7M0

P60882

Gene Name: MEGF8

Protein Name: Multiple epidermal growth factor-like domains protein 8

Human Gene ld: 1954

Human Swiss Prot

No:

Mouse Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

MEGF8. AA range:1243-1292

Specificity: EGFL4 Polyclonal Antibody detects endogenous levels of EGFL4 protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution : WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

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Observed Band: 255kD

Background: The protein encoded by this gene is a single-pass type I membrane protein of

unknown function that contains several EGF-like domains, Kelch repeats, and PSI domains. Defects in this gene are a cause of Carpenter syndrome 2. Two transcript variants encoding different isoforms have been found for this gene.

[provided by RefSeq, Dec 2012],

Function: similarity:Contains 12 Kelch repeats.,similarity:Contains 2 CUB

domains., similarity: Contains 4 Iaminin EGF-like domains., similarity: Contains 5

EGF-like domains., similarity: Contains 7 PSI domains.,

Subcellular Location:

Membrane; Single-pass type I membrane protein.

Expression: Brain, Pancreas, Plasma,

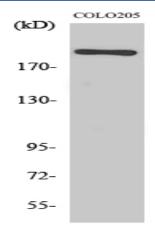
Sort: 5449

No4: 1

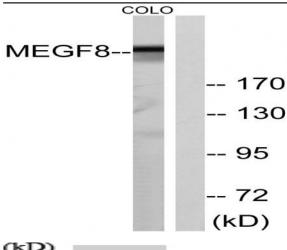
Host: Rabbit

Modifications: Unmodified

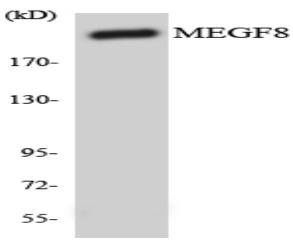
Products Images



Western Blot analysis of various cells using EGFL4 Polyclonal Antibody



Western blot analysis of lysates from COLO cells, using MEGF8 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using MEGF8 antibody.