

EGFL4 Polyclonal Antibody

Catalog No :	YT1482
Reactivity :	Human;Rat;Mouse;
Applications :	WB;IHC;IF;ELISA
Target :	EGFL4
Fields :	>>Hedgehog signaling pathway
Gene Name :	MEGF8
Protein Name :	Multiple epidermal growth factor-like domains protein 8
Human Gene Id :	1954
Human Swiss Prot No :	Q7Z7M0
Mouse Swiss Prot No :	P60882
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)

Observed Band : 255kD

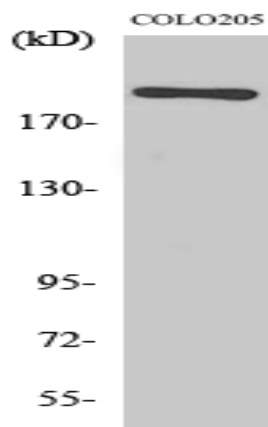
Background : The protein encoded by this gene is a single-pass type I membrane protein of unknown function that contains several EGF-like domains, Kelch repeats, and PSI domains. Defects in this gene are a cause of Carpenter syndrome 2. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2012],

Function : similarity:Contains 12 Kelch repeats.,similarity:Contains 2 CUB domains.,similarity:Contains 4 laminin EGF-like domains.,similarity:Contains 5 EGF-like domains.,similarity:Contains 7 PSI domains.,

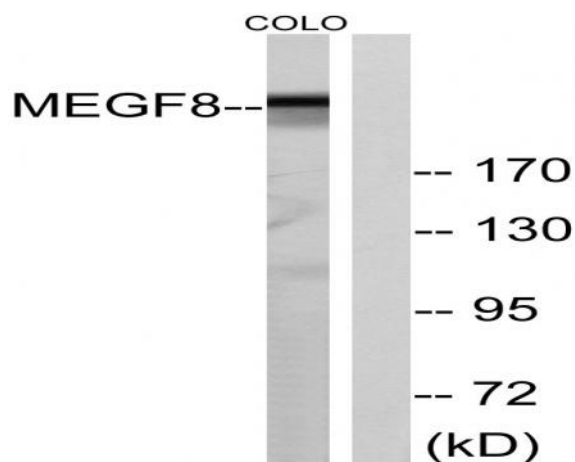
Subcellular Location : Membrane ; Single-pass type I membrane protein .

Expression : Brain,Pancreas,Plasma,

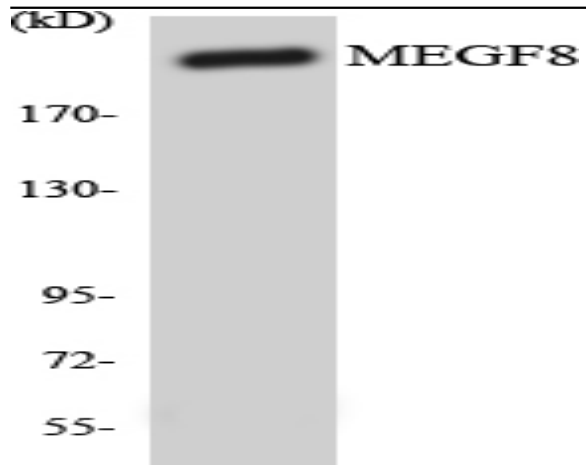
Products Images



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.