

## EGFL6 rabbit pAb

<b>Catalog No :</b>	YT6882
<b>Reactivity :</b>	Human;Mouse
<b>Applications :</b>	WB
<b>Target :</b>	EGFL6
<b>Gene Name :</b>	EGFL6 MAEG PP648 UNQ281/PRO320
<b>Protein Name :</b>	EGFL6
<b>Human Gene Id :</b>	25975
<b>Human Swiss Prot No :</b>	Q8IUX8
<b>Mouse Gene Id :</b>	54156
<b>Mouse Swiss Prot No :</b>	Q9JJZ5
<b>Immunogen :</b>	Synthesized peptide derived from human EGFL6 AA range: 144-194
<b>Specificity :</b>	This antibody detects endogenous levels of EGFL6 at Human/Mouse
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:500-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

**Molecularweight :** 61kD**Background :**

This gene encodes a member of the epidermal growth factor (EGF) repeat superfamily. Members of this superfamily are characterized by the presence of EGF-like repeats and are often involved in the regulation of cell cycle, proliferation, and developmental processes. The gene product contains a signal peptide, suggesting that it is secreted; an EGF repeat region consisting of 4 complete EGF-like repeats and 1 partial EGF-like repeat, 3 of which have a calcium-binding consensus sequence; an arg-gly-asp integrin association motif; and a MAM domain, which is believed to have an adhesive function. This gene is expressed early during development, and its expression has been detected in lung and meningioma tumors. [provided by RefSeq, Jul 2008],

**Function :**

developmental stage:Only detected in fetal tissues.,function:May bind integrin alpha-8/beta-1 and play a role in hair follicle morphogenesis. Promotes matrix assembly.,similarity:Belongs to the nephronectin family.,similarity:Contains 1 MAM domain.,similarity:Contains 5 EGF-like domains.,

**Subcellular Location :**

Secreted, extracellular space, extracellular matrix, basement membrane .

**Sort :**

5451

**No4 :**

1

**Host :**

Rabbit

**Modifications :**

Unmodified

## Products Images

