

## FGL2 Polyclonal Antibody

catalog number: **E-AB-52189**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

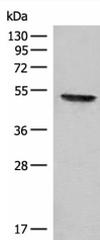
<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Fusion protein of human FGL2
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

### Recommended Dilution

<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:300

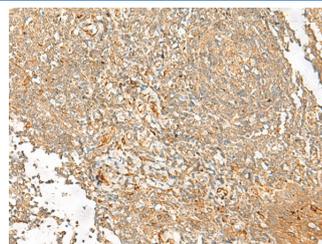
### Data



Western blot analysis of Mouse thymus tissue lysate using FGL2 Polyclonal Antibody at dilution of 1:300

**Observed-MW:Refer to figures**

**Calculated-MW:50 kDa**



Immunohistochemistry of paraffin-embedded Human tonsil tissue using FGL2 Polyclonal Antibody at dilution of 1:45(x200)

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

### Background

The protein encoded by this gene is a secreted protein that is similar to the beta- and gamma-chains of fibrinogen. The carboxyl-terminus of the encoded protein consists of the fibrinogen-related domains (FRED). The encoded protein forms a tetrameric complex which is stabilized by interchain disulfide bonds. This protein may play a role in physiologic functions at mucosal sites.FGL2 (Fibrinogen Like 2) is a Protein Coding gene. Diseases associated with FGL2 include Viral Hepatitis and Hepatitis B. Among its related pathways are Innate Immune System. An important paralog of this gene is ANGPT2.

### For Research Use Only