FGL2 Polyclonal Antibody

catalog number: E-AB-52189



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

Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human FGL2

Host Rabbit Isotype IgG

Purification Antigen affinity purification

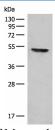
Conjugation Unconjugated

buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
W/D	1:500 1:2000

WB 1:500-1:2000 IHC 1:50-1:300

Data





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

Observed-MV: Refer to figures
Calculated-MV:50 kDa

Immunohistochemistry of paraffin-embedded Human tonsil tissue using FGL2 Polyclonal Antibody at dilution of $1:45(\times 200)$

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping 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.

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