

MAD022Hu21

Monoclonal Antibody to Fibrinogen Like Protein 1 (FGL1)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

[**PRODUCT INFORMATION**]

Immunogen: FGL1, Human

Clonality: Monoclonal

Clone number: H8

Host: Mouse

Immunoglobulin Type: IgG

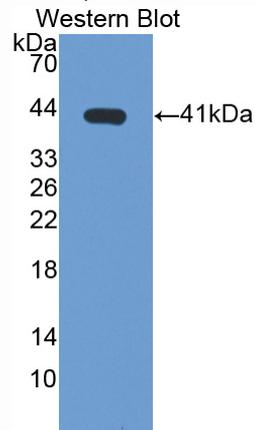
Purification: Affinity Chromatography.

Applications: WB, ICC, IHC-P, IHC-F, ELISA

Concentration: 500µg/mL

UOM: 200µg

9th Edition (Revised in Jul, 2013)



Sample: Recombinant FGL1, Human

[**IMMUNOGEN INFORMATION**]

Immunogen: Recombinant FGL1 (Leu23~Ile312) expressed in *E.coli*.

Accession No.: RPD022Hu01

Sequence: The target protein is fused with two N-terminal Tags, His-tag and S-tag and its sequence is listed below.

MHHHHHSSG LVPRGSGMKE TAAKFERQH MDSPDLGTDD DDKAMADIGS EF-
LEDCAQEQ MRLRAQVRL ETRVKQQQVK IKQLQENEV QFLDKGDENT VIDLGSKRQY
ADCSEIFNDG YKLSGFYKIK PLQSPAEFVS YCDMSDGGGW TVIQRSDGS
ENFNRGWKDY ENFGNFVQK HGEYWLGNKN LHFLTQEDY TLKIDLADFE
KNSRYAQYKN FKVGDENFY ELNIGEYS GT AGDSLGNFH PEVQWWASHQ
RMKFSTWDRD HDNYEGNCAE EDQSGWVFN CHSANLNGVY YSGPYTAKTD
NGIVWYTW HG WWYSLKSVVM KIRPNDFIPN VI

[ANTIBODY SPECIFICITY]

The antibody is a mouse monoclonal antibody raised against FGL1. It has been selected for its ability to recognize FGL1 in immunohistochemical staining and western blotting.

[APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Enzyme-linked Immunosorbent Assay: 1:100-200

Optimal working dilutions must be determined by end user.

[CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02% NaN_3 , 50% glycerol.

[STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.