

Fibrinogen Recombinant Rabbit mAb

Cata	log:	BS47311
------	------	---------

Host:

Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is the beta component of fibrinogen, a blood-borne glycoprotein comprised of three pairs of nonidentical polypeptide chains. Following vascular injury, fibrinogen is cleaved by thrombin to form fibrin which is the most abundant component of blood clots. In addition, various cleavage products of fibrinogen and fibrin regulate cell adhesion and spreading, display vasoconstrictor and chemotactic activities, and are mitogens for several cell types. Mutations in this gene lead to several disorders, including afibrinogenemia, dysfibrinogenemia, hypodysfibrinogenemia and thrombotic tendency. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2014]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

56 kDa

Swiss-Prot:

P02675

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:1000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from HepG2 cells using db12313 at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.		
Add:	1660 South Highway 100, Suite 500 St. Louis Park,	
	MN 55416,USA.	
Email:	info@bioworlde.com	
Tel:	6123263284	
Fax:	6122933841	