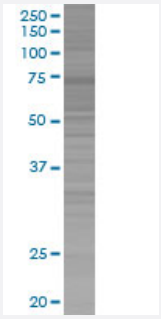
EFEMP2 293T Cell Transient Overexpression Lysate(Denatured)

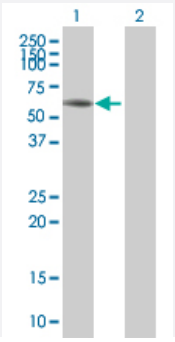
Catalog # H00030008-T01 Size 100 uL

Applications



SDS-PAGE Gel

EFEMP2 transfected lysate.



Western Blot

Lane 1: EFEMP2 transfected lysate (49.4 KDa)
Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-EFEMP2 full-length
Host	Human
Theoretical MW (kDa)	49.4
Interspecies Antigen Sequence	Mouse (95); Rat (96)

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-EFEMP2 antibody (H00030008-B01) by Western Blots. SDS-PAGE Gel EFEMP2 transfected lysate. Western Blot Lane 1: EFEMP2 transfected lysate (49.4 KDa) Lane 2: Non-transfected lysate.
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — EFEMP2

Entrez GeneID	30008
GeneBank Accession#	BC010456.1
Protein Accession#	-
Gene Name	EFEMP2
Gene Alias	FBLN4, MBP1, UPH1
Gene Description	EGF-containing fibulin-like extracellular matrix protein 2
Omim ID	219100 604633
Gene Ontology	Hyperlink
Gene Summary	A large number of extracellular matrix proteins have been found to contain variations of the epidermal growth factor (EGF) domain and have been implicated in functions as diverse as blood coagulation, activation of complement and determination of cell fate during development. The protein encoded by this gene contains four EGF2 domains and six calcium-binding EGF2 domains. This gene is necessary for elastic fiber formation and connective tissue development. Defects in this gene are cause of an autosomal recessive cutis laxa syndrome. [provided by RefSeq
Other Designations	fibulin 4|fibulin-like extracellular matrix protein|mutant p53 binding protein 1