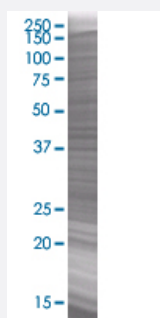


FGFBP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009982-T01

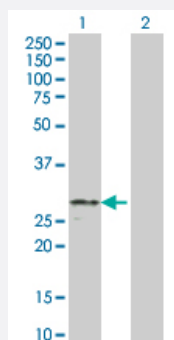
Size 100 uL

Applications



SDS-PAGE Gel

FGFBP1 transfected lysate



Western Blot

Lane 1: FGFBP1 transfected lysate (25.85 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-FGFBP1 full-length
Host	Human
Theoretical MW (kDa)	25.85
Interspecies Antigen Sequence	Mouse (59); Rat (55)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FGFBP1 antibody ([H00009982-B01](#)) by Western Blots.
SDS-PAGE Gel
FGFBP1 transfected lysate
Western Blot
Lane 1: FGFBP1 transfected lysate (25.85 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 — FGFBP1

Entrez GeneID[9982](#)**GeneBank Accession#**[BC003628](#)**Protein Accession#**[AAH03628](#)**Gene Name**

FGFBP1

Gene Alias

FGFBP, HBP17

Gene Description

fibroblast growth factor binding protein 1

Omim ID[607737](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

FGFBP1, or HBP17, binds to both acidic (FGF1; MIM 131220) and basic (FGF2; MIM 134920) fibroblast growth factors in a reversible manner. It also binds to perlecan (HSPG2; MIM 142461). [supplied by OMIM]

Other Designations

OTTHUMP00000123370|heparin-binding growth factor binding protein

Disease

- [Cleft Lip](#)

- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)