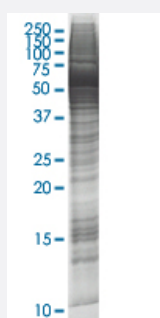


AF5Q31 HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

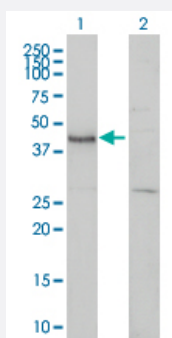
Catalog # L028T6 Size 100 ug

Applications



SDS-PAGE Gel

AFF4 transfected lysate



Western Blot

Lane 1: AFF4 transfected lysate (40 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	HEK293
Plasmid	pCMV-AF5Q31 full length
Host	Human
Theoretical MW (kDa)	40
Lysis Buffer	Modified RIPA Lysis Buffer:50 mM Tris-HCl pH 7.4, 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF.
Concentration	2 mg/ml

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-AF5Q31 antibody ([H00027125-M01](#)) by Western Blots.
SDS-PAGE Gel
AFF4 transfected lysate
Western Blot
Lane 1: AFF4 transfected lysate (40 KDa).
Lane 2: Non-transfected lysate.

Recommend Usage

Use it directly for immuno-precipitation, or heat lysate with SDS gel loading buffer to 95°C for 5 minutes followed by rapid cooling for western blot application. If dissociating conditions are required, add reducing agent prior to heating.

Storage Buffer

In modified RIPA Lysis Buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunoprecipitation

[Protocol Download](#)

Gene Info — AFF4

Entrez GeneID [27125](#)

GeneBank Accession# [NM_014423](#)

Protein Accession# [NP_055238](#)

Gene Name AFF4

Gene Alias AF5Q31, MCEF, MGC75036

Gene Description AF4/FMR2 family, member 4

Omim ID [604417](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations ALL1 fused gene from 5q31

Disease

- [Tobacco Use Disorder](#)