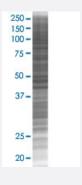


HOOK3 293T Cell Transient Overexpression Lysate(Denatured)

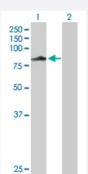
Catalog # H00084376-T02 Size 100 uL

Applications



SDS-PAGE Gel

HOOK3 transfected lysate.



Western Blot

Lane 1: HOOK3 transfected lysate (83.10 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-HOOK3 full-length
Host	Human
Theoretical MW (kDa)	83.1
Interspecies Antigen Sequence	Mouse (98); Rat (98)



Product Information

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-HOOK3 antibody (H00084376-B01) by We stern Blots. SDS-PAGE Gel HOOK3 transfected lysate. Western Blot Lane 1: HOOK3 transfected lysate (83.10 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% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — HOOK3	
Entrez GenelD	<u>84376</u>
GeneBank Accession#	NM_032410.2
Protein Accession#	NP_115786.1
Gene Name	HOOK3
Gene Alias	FLJ31058, HK3
Gene Description	hook homolog 3 (Drosophila)
Omim ID	607825
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Hook proteins are cytosolic coiled-coil proteins that contain conserved N-terminal domains, which attach to microtubules, and more divergent C-terminal domains, which mediate binding to organel les. The Drosophila Hook protein is a component of the endocytic compartment.[supplied by OMI M
Other Designations	golgi-associated microtubule-binding protein HOOK3