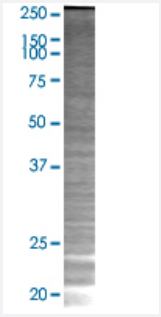
KRTAP10-2 293T Cell Transient Overexpression Lysate(Denatured)

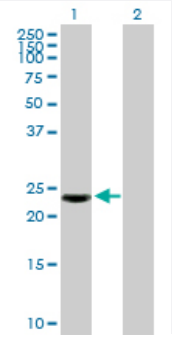
Catalog # H00386679-T02 Size 100 uL

Applications



SDS-PAGE Gel

KRTAP10-2 transfected lysate.



Western Blot

Lane 1: KRTAP10-2 transfected lysate (28.05 KDa)
Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-KRTAP10-2 full-length
Host	Human
Theoretical MW (kDa)	28.05

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-KRTAP10-2 antibody (H00386679-B01) by Western Blots. SDS-PAGE Gel KRTAP10-2 transfected lysate. Western Blot Lane 1: KRTAP10-2 transfected lysate (28.05 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 — KRTAP10-2

Entrez GeneID	386679
GeneBank Accession#	BC146565
Protein Accession#	AAI46566.1
Gene Name	KRTAP10-2
Gene Alias	KAP10.2, KAP18-2, KAP18.2, KRTAP10.2, KRTAP18-2, KRTAP18.2
Gene Description	keratin associated protein 10-2
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the keratin-associated protein (KAP) family. The KAP proteins form a matrix of keratin intermediate filaments which contribute to the structure of hair fibers. KAP family members appear to have unique, family-specific amino- and carboxyl-terminal regions and are subdivided into three multi-gene families according to amino acid composition: the high sulfur, the ultrahigh sulfur, and the high tyrosine/glycine KAPs. This gene encodes a member of the high sulfur KAP family. It is localized to a cluster of intronless KAPs at 21q22.3 which are located within the introns of the C21orf29 gene. [provided by RefSeq
Other Designations	OTTHUMP00000063321|high sulfur keratin-associated protein 10.2|keratin-associated protein 18-2|keratin-associated protein 18.2