

Datasheet

KRT36 mouse monoclonal antibody (hybridoma)

Catalog Number: H00008689-M

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full-length recombinant KRT36.

Immunogen: KRT36 (AAH43581.1, 1 a.a. ~ 417 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MLRSGLSGLGSCLPGSYLSSECHTSGFVGSGGWFCE
GSFNGSEKETMQFLNDRLANYLEKVRQLERENAELES
RIQEWYEFQIPYICPDYQSYFKTIEDFQQKILLTKSENA
RLVLQIDNAKLAADDFRTKYETELSLRQLVEADINGLR
RILDELTLCADLEAQVESLKEELMCLKKNHEEEVSVL
RCQLGDRNLNVEVDAAPPVDLNKILED MRCQYEALVEN
NRRDVEAWFNTQTEELNQQVVSSSEQLQCCQTEIHEL
RRTVNALEIELQAQHSMRNSLESTLAETEARYSSQLA
QMQCLISNVEAQLSEIRCDLERQNQEYQVLLDVKARL
EGEATYRHLLEGEDCKLPPQPCATACKPVIRVPSVPP
VPCVPSVPCTPAPQVGTQIRTITEEIRDGKVISSREHVQ
SRPL

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Entrez GeneID: 8689

Gene Symbol: KRT36

Gene Alias: HA6, KRTHA6, hHa6

Gene Summary: The protein encoded by this gene is a member of the keratin gene family. This type I hair keratin is an acidic protein which heterodimerizes with

type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. [provided by RefSeq]