

Name: KLK8 mouse monoclonal antibody, clone UMAB84

Catalog: UM500068

Product Data Sheet - UltraMAB

Gene Name: Homo sapiens kallikrein-related peptidase 8 (KLK8), transcript variant 1
GeneBank accession: NM_007196
Isotype: IgG1

Reactivity: Human
Test application: WB
Clone Name: Clone UMAB84

Gene Synonym: HNP; NP; NRPN; PRSS19; TADG14

Validation Data:

Guaranteed Applications: IHC

Western Blot

Suggested Dilutions: IHC 1:100,

Immunogen: Full length human recombinant protein of human KLK8(NP_009127) produced in HEK293T cell.

Components:

- KLK8 mouse monoclonal antibody, clone UMAB84 (UM500068)

Amount:

UM500068 100ul

Concentration: 0.5~1.0 mg/ml (Lot Dependent)

Storage Condition: Shipped at 4C. Upon delivery store at -20C. Dilute in PBS (pH7.3) before use. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

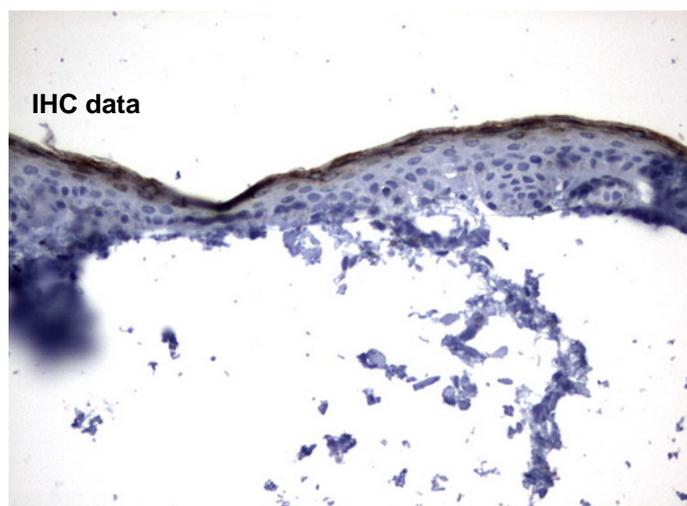
Buffer: PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Purification:

Purified from mouse ascites fluids by affinity chromatography

Background:

Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. Alternate splicing of this gene results in four transcript variants encoding four different isoforms. The isoforms exhibit distinct patterns of expression that suggest roles in brain plasticity and ovarian cancer. [provided by RefSeq, Jul



Immunohistochemical staining of paraffin-embedded Human embryonic brain cortex tissue using anti-KLK8 mouse monoclonal antibody. (UM500068)

Related Product:

TrueORF cDNA clones
VERIFY Tagged Antigen lysates
HuSH-29 shRNA
Western Blot reagents
Anti-myc/DDK tag antibodies

* Peptide sequence of the DDK-tag (Flag®): N-DYKDDDDK-C Flag® is a registered trademark of Sigma-Aldrich

* More validation images may be available on our website:

<http://www.origene.com/antibody/UM500068.aspx>

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.

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