

KRT9 Antibody (Center K317) Blocking Peptide
Synthetic peptide
Catalog # BP7312d**Specification**

KRT9 Antibody (Center K317) Blocking Peptide - Product Information

Primary Accession [P35527](#)

KRT9 Antibody (Center K317) Blocking Peptide - Additional Information

Gene ID 3857

Other Names

Keratin, type I cytoskeletal 9, Cytokeratin-9, CK-9, Keratin-9, K9, KRT9

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

KRT9 Antibody (Center K317) Blocking Peptide - Protein Information

Name KRT9

Function

May serve an important special function either in the mature palmar and plantar skin tissue or in the morphogenetic program of the formation of these tissues. Plays a role in keratin filament assembly.

Tissue Location

Expressed in the terminally differentiated epidermis of palms and soles.

KRT9 Antibody (Center K317) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

KRT9 Antibody (Center K317) Blocking Peptide - Images**KRT9 Antibody (Center K317) Blocking Peptide - Background**

KRT9 is the type I keratin 9, an intermediate filament chain expressed only in the terminally differentiated epidermis of palms and soles. Mutations in this protein cause epidermolytic palmoplantar keratoderma.

KRT9 Antibody (Center K317) Blocking Peptide - References

Feng,W., Han,W. Eur J Dermatol 18 (4), 387-390 (2008)Zhao,J.J., Zhang,Z.H. Int. J. Dermatol. 47 (6), 634-637 (2008)Torchar,D., Blanchet-Bardon,C. Nat. Genet. 6 (1), 106-110 (1994)Reis,A., Kuster,W. Hum. Genet. 90 (1-2), 113-116 (1992)