

Anti-Cytokeratin 9 KRT9 Rabbit Monoclonal Antibody

Catalog # ABO14162

Product Information

Application	WB, IHC, IP
Primary Accession	P35527
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Cytokeratin 9 KRT9 Rabbit Monoclonal Antibody . Tested in WB, IHC, IP applications. This antibody reacts with Human Mouse Rat.

Additional Information

Gene ID	3857
Other Names	Keratin, type I cytoskeletal 9, Cytokeratin-9, CK-9, Keratin-9, K9, KRT9
Calculated MW	62064
Application Details	WB 1:1000-1:2000 IHC 1:50-1:200 IP 1:50
Tissue Specificity	Expressed in the terminally differentiated epidermis of palms and soles..
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: GGH-11
Immunogen	A synthesized peptide derived from human Cytokeratin 9
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

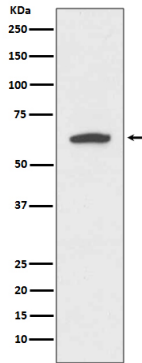
Name	KRT9 (HGNC:6447)
Function	Structural component of intermediate filaments in suprabasal keratinocytes of palmoplantar epidermis. Forms heteropolymers with a type II keratin,

assembling into keratin intermediate filament networks that maintain the mechanical integrity of the palmoplantar epidermis.

Tissue Location

Expressed in the terminally differentiated epidermis of palms and soles.

Images



Western blot analysis of Cytokeratin 9 expression in HeLa cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.