

Cytokeratin 8&18
Rabbit Monoclonal Antibody (Mab)
Catalog # APA355

Specification

Cytokeratin 8&18 - Product Information

Application	IHC
Primary Accession	P05787
Host	Rabbit
Clonality	Monoclonal
Calculated MW	53704 Da

Cytokeratin 8&18 - Additional Information

Gene ID	3856
Gene Name	KRT8
Other Names	Keratin, type II cytoskeletal 8, Cytokeratin-8, CK-8, Keratin-8, K8, Type-II keratin Kb8, KRT8, CYK8
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Cytokeratin 8&18 is for research use only and not for use in diagnostic or therapeutic procedures.

Cytokeratin 8&18 - Protein Information

Name	KRT8
Synonyms	CYK8
Function	Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
Cellular Location	Cytoplasm. Nucleus, nucleoplasm Nucleus matrix
Tissue Location	Observed in muscle fibers accumulating in the costameres of myoplasm at the sarcolemma membrane in structures that contain dystrophin and spectrin. Expressed in gingival mucosa and hard palate of the oral cavity.

Cytokeratin 8&18 - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Cytokeratin 8&18 - Images