

**Anti-KRT8 / CK8 / Cytokeratin 8 Antibody (aa401-450)**  
**Rabbit Anti Human Polyclonal Antibody**  
**Catalog # ALS18014****Specification**

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**Anti-KRT8 / CK8 / Cytokeratin 8 Antibody (aa401-450) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IHC-P, IF, E       |
| Primary Accession | <a href="#">P05787</a> |
| Predicted         | Human, Mouse, Rat      |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | IgG                    |
| Calculated MW     | 53704                  |

**Anti-KRT8 / CK8 / Cytokeratin 8 Antibody (aa401-450) - Additional Information****Gene ID** 3856**Alias Symbol** KRT8**Other Names**

KRT8, CARD2, CK-8, CYK8, Cytokeratin-8, CK8, K2C8, K8, KO, Keratin-8, Type-II keratin Kb8, Cytokeratin 8, Keratin 8

**Target/Specificity**

Keratin 8 (Ab-431) Antibody detects endogenous levels of total Keratin 8 protein.

**Reconstitution & Storage**

Immunoaffinity purified

**Precautions**

Anti-KRT8 / CK8 / Cytokeratin 8 Antibody (aa401-450) is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-KRT8 / CK8 / Cytokeratin 8 Antibody (aa401-450) - 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 {ECO:0000250|UniProtKB:Q10758}. Nucleus matrix {ECO:0000250|UniProtKB:Q10758}

**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.

#### **Anti-KRT8 / CK8 / Cytokeratin 8 Antibody (aa401-450) - 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](#)

#### **Anti-KRT8 / CK8 / Cytokeratin 8 Antibody (aa401-450) - Images**