

Cytokeratin 8 (phospho Ser432) Polyclonal Antibody Catalog # AP67850

Specification

Cytokeratin 8 (phospho Ser432) Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P05787
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

Cytokeratin 8 (phospho Ser432) Polyclonal Antibody - Additional Information

Gene ID 3856

Other Names

KRT8; CYK8; Keratin; type II cytoskeletal 8; Cytokeratin-8; CK-8; Keratin-8; K8; Type-II keratin Kb8

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Cytokeratin 8 (phospho Ser432) Polyclonal Antibody - 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

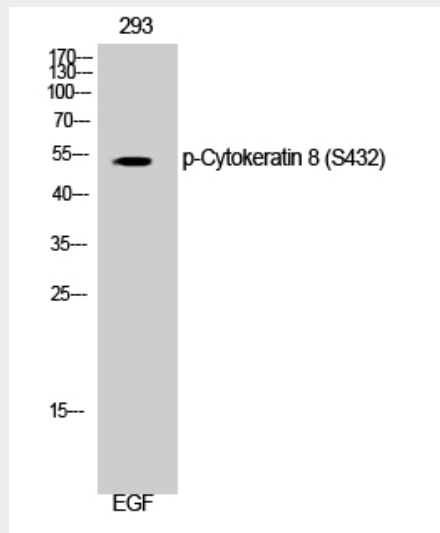
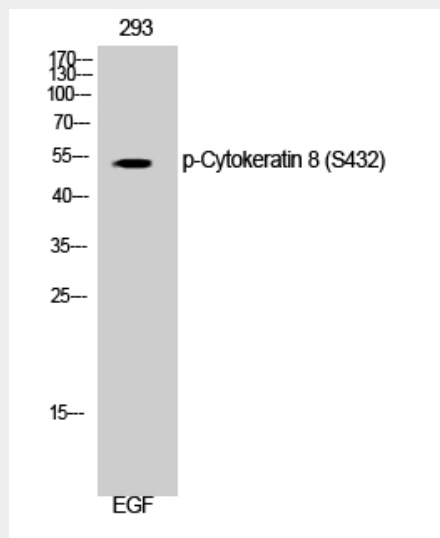
Observed in muscle fibers accumulating in the costameres of myoplasm at the sarcolemma membrane in structures that contain dystrophin and spectrin. Expressed in gingival mucosa and hard palate of the oral cavity.

Cytokeratin 8 (phospho Ser432) Polyclonal Antibody - 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 (phospho Ser432) Polyclonal Antibody - Images



Cytokeratin 8 (phospho Ser432) Polyclonal Antibody - Background

Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of

striated muscle.