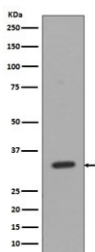


CD8A Antibody [clone EAF-3] (RQ5071)

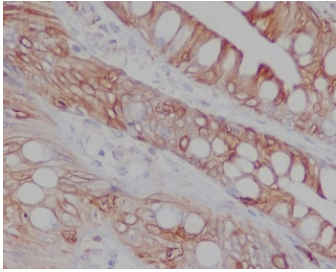
Catalog No.	Formulation	Size
RQ5071	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	EAF-3
Purity	Affinity purified
UniProt	P01732
Localization	Cell surface
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:50-1:200
Limitations	This CD8A antibody is available for research use only.



Western blot testing of human Jurkat cell lysate with CD8A antibody. Predicted molecular weight: 26-35 kDa depending on glycosylation level.



IHC staining of FFPE human colon tissue with CD8A antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.

Description

CD8 alpha is an integral membrane glycoprotein that plays an essential role in the immune response and serves multiple functions in responses against both external and internal offenses. [UniProt]

Application Notes

Optimal dilution of the CD8A antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human CD8 alpha / CD8A was used as the immunogen for the CD8A antibody.

Storage

Store the CD8A antibody at -20oC.