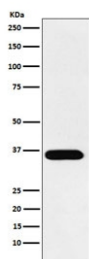


ACP5 Antibody / TRAcP [clone AEGH-1] (RQ5412)

Catalog No.	Formulation	Size
RQ5412	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, Mouse, Rat
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AEGH-1
Purity	Affinity purified
UniProt	P13686
Applications	Western Blot : 1:500-1:2000
Limitations	This ACP5 antibody is available for research use only.



Western blot testing of human A431 cell lysate with ACP5 antibody. Predicted molecular weight ~36 kDa.

Description

The ACP5 gene encodes an iron containing glycoprotein which catalyzes the conversion of orthophosphoric monoester to alcohol and orthophosphate. It is the most basic of the acid phosphatases and is the only form not inhibited by L(+)-tartrate. [RefSeq]

Application Notes

Optimal dilution of the ACP5 antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human TRAcP5 / ACP5 was used as the immunogen for the ACP5 antibody.

Storage

Store the ACP5 antibody at -20oC.