

TRAP Antibody / TRAcP / ACP5 (F47709)

Catalog No.	Formulation	Size
F47709-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F47709-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

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Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P13686
Applications	Western blot : 1:1000
Limitations	This TRAP antibody is available for research use only.

72
55
36
28

TRAP antibody western blot analysis in human A2058 lysate. Predicted molecular weight ~36 kDa.

Description

The ACP5 gene encodes Tartrate-resistant acid phosphatase type 5, 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. [provided by RefSeq].

Application Notes

Titration of the TRAP antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 75-101 from the human protein was used as the immunogen for this TRAP antibody.

Storage

Aliquot the TRAP antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.