

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

ATG5 Antibody, Unconjugated, Goat, Polyclonal PRS-46-954

Article Name	ATG5 Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	PRS-46-954
Supplier Catalog Number	46-954
Alternative Catalog Number	PRS-46-954-0.1
Manufacturer	ProSci
Host	Goat
Category	Antikörper
Application	ELISA
Immunogen	The immunogen for this antibody is: C-SQVINEMQKKDHKQ
Conjugation	Unconjugated
Clonality	Polyclonal
Concentration	500 ug/mL
NCBI	9474
UniProt	Q9H1Y0
Buffer	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Form	Liquid

Application Notes

Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Preliminary experiments gave an approx. 38 kDa band in NIH3T3 lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 32.4 kDa according to NP_004840.1. The 38 kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?