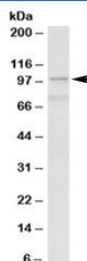


## ACTN1 Antibody (R36244)

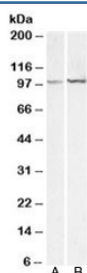
Catalog No.	Formulation	Size
R36244-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Predicted Reactivity	Cow, Dog, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	87
Applications	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This ACTN1 antibody is available for research use only.



Western blot testing of human spleen lysate with ACTN1 antibody at 0.3ug/ml. Predicted molecular weight: ~103kDa. Both observed bands are blocked by addition of immunizing peptide.



Western blot of mouse (A) and rat (B) spleen lysates with ACTN1 antibody at 0.3ug/ml. Predicted molecular weight: ~103kDa.

## Description

Additional name(s) for this target protein: Actinin, alpha 1

## Application Notes

Optimal dilution of the ACTN1 antibody should be determined by the researcher.

## Immunogen

Amino acids TPQEINGKWDHVRQ were used as the immunogen for this ACTN1 antibody.

## Storage

Aliquot and store the ACTN1 antibody at -20oC.