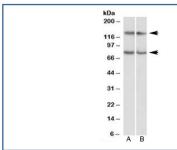


CAPRIN1 Antibody / GPIP137 (R33945)

Catalog No.	Formulation	Size
R33945-100UG	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
Predicted Reactivity	Rat, Dog, Pig
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	4076
Applications	Western Blot : 0.3-1ug/ml ELISA (peptide) LOD : 1:16000
Limitations	This CAPRIN1 antibody is available for research use only.



Western blot testing of Jurkat [A] and HeLa [B] lysates with CAPRIN1 antibody at 0.3ug/ml. Predicted molecular weight: ~78kDa but often observed at ~116kDa (phosphorylated CAPRIN1) as well as ~137kDa (GPIP137).

Description

Additional name(s) for this target protein: Cell cycle associated protein 1; GPI-anchored protein p137

Application Notes

Optimal dilution of the CAPRIN1 antibody should be determined by the researcher.

Immunogen

Amino acids EQRPQKEPIDQ were used as the immunogen for this CAPRIN1 antibody. **Storage** Aliquot and store the CAPRIN1 antibody at -20oC.