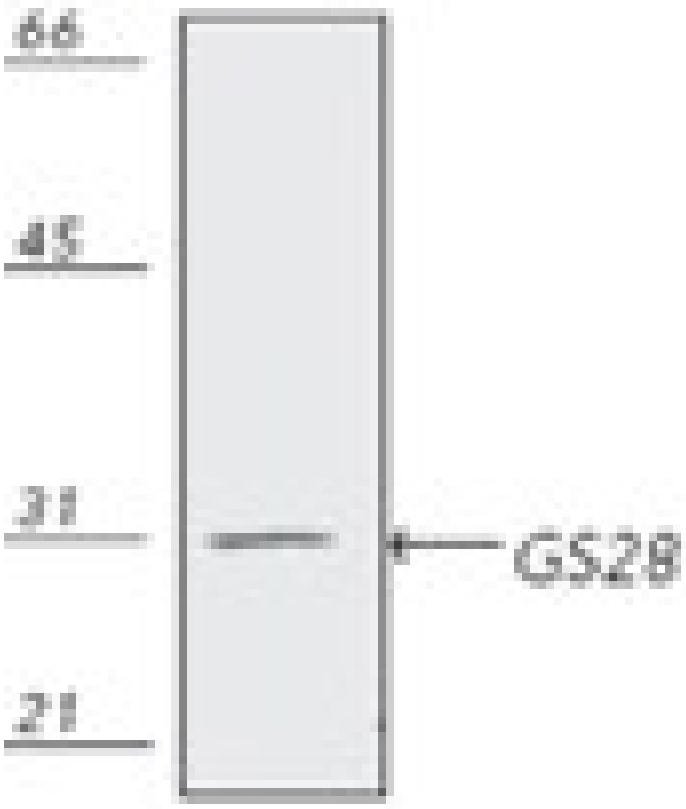
GS28 monoclonal antibody (HFD9)

Golgi SNARE of 28 kDa (GS28), also known as p28 or GOS28, is a 28 kDa integral membrane protein on the surface of the Golgi apparatus that serves as a t-SNARE in ER to Golgi transport. The amino-terminal of GS28 is exposed to the cytosol and is anchored to the cis Golgi via a 20 amino acid carboxyl-terminal hydrophobic tail. GS28 co-immunoprecipitates complexes consisting of Syntaxin 5, Rbet1, Membrin, Rsec22, and Rsly1, and is therefore implicated in ER to-Golgi or intra-Golgi vesicle transport.

This antibody is covered by our Worry-Free Guarantee.

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Manuals, SDS & CofA View Online »



Western blot analysis of pig kidney ESK-4 cell lysate, probed with GS28 mAb (HFD9).

Handling & Storage

Handling	Avoid freeze/thaw cycles.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	GOSR1, Golgi SNAP receptor complex member 1
Application	Electron microscopy, WB
Application Notes	Detects a band of ~28kDa by Western blot.
Clone	HFD9
Formulation	Liquid. In PBS, pH 7.2, containing 50% glycerol and 0.09% sodium azide.
Host	Mouse
Immunogen	Rat liver Golgi-enriched membranes.
Isotype	IgG1
Purity Detail	Protein G affinity purified.
Recommendation Dilutions/Conditions	Western Blot (1:1,000, ECL)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Source	Purified from ascites.
Species Reactivity	Bovine, Chicken, Dog, Hamster, Mouse, Porcine, Rabbit, Rat, Sheep
UniProt ID	Q62931

Worry-free Guarantee

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