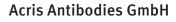
15-288-22400



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## **CAV1** antibody

Catalog No.: 15-288-22400

Quantity: 0.1 mg
Concentration: 1 mg/ml

**Background:** Caveolin 1 is the main component of the caveolae plasma membranes found in most cell

types. Caveolin 1 functions as a membrane adaptor to link integrin subunits to the tyrosine kinase FYN, an initiating step in coupling integrins to the Ras-ERK pathway and promoting cell cycle progression. CAV1 may also be a tumor suppressor gene and a negative regulator

of the Ras-p42/44 MAP kinase cascade.

Host / Isotype: Chicken

Immunogen: Synthetic peptide
Format: State: Liquid

Purification: Affinity purified with antigen.

Buffer System: Phosphate buffered saline, PH 7.7 containing 0.01% sodium azide

Applications: IHC

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

**Specificity:** Reacts with Human. Not yet tested in other species.

**Storage:** Keep as concentrated solution. Store at 4