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AP02268SU-S Polyclonal Antibody to Integrin (Geodia cydonium) - Serum

Quantity: $20 \mu l$ Host: Rabbit

Immunogen: Integrin from Geodia cydonium

Format: State: Lyophilized serum

Reconstitution: Restore in aqua bidest to inital volume.

Applications: ELISA (1:40.000).

Western blot (1:4.000). Immunoprecipitaion.

Immunohistochemistry (1:400).

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

should be determined by the user.

Specificity: This antibody detects Integrin.

Species: Geodia cydonium. Other species not tested.

Storage: Store lyophilized at 2 - 8 °C and reconstituted at -20 °C. Avoid repeated freezing and

thawing.

Shelf life: One year from despatch.

General Readings: Wimmer W, Blumbach B, Diehl-Seifert B, Koziol C, Batel R, Steffen R, Müller IM and

Müller WEG (1999) Increased expression of integrin and receptor tyrosine kinase genes during autograft fusion in the sponge Geodia cydonium. Cell Adhes. Commun.

7: 111-112.

Pictures: a: SDS-Page of protein extract of

Suberites domuncula. b: Size separated Proteins were transferred to membranes and reacted with antibody 173. The arrow head points to the band, representing $\alpha\text{-}$

integrin. M: Molecular mass marker

proteins

