

Datasheet for ABIN1742301

anti-SDCBP antibody[3 Images](#)[4 Publications](#)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	SDCBP
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant full-length human syntenin.
Specificity:	Detects human protein with higher sensitivity. Recognizes syntenin 1 and 2.
Purification:	Affinity purified with the immunogen. Rabbit serum albumin was added for stabilization.

Target Details

Target:	SDCBP
Alternative Name:	Syntenin (SDCBP Products)

Application Details

Application Notes:	WB: 1 : 100 up to 1 : 1000 (AP staining) IHC: 1 : 1000
Restrictions:	For Research Use only

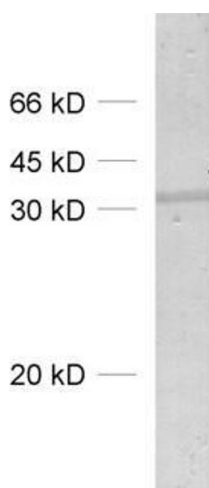
Handling

Format:	Lyophilized
Reconstitution:	For reconstitution add 50 µL H ₂ O to get a 1mg/ml solution of antibody in PBS. Then aliquot and store at -20 °C until use.
Buffer:	PBS
Handling Advice:	Affinity purified antibodies are less robust than antisera, since protease inhibitors are also removed during purification. Hence, storage at 4 °C for prolonged periods (i.e. several weeks), is not recommended.
Storage:	-20 °C
Storage Comment:	Unlabeled lyophilized antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4°C for several years. Lyophilized antibodies must not be stored in the freezer, they may be destroyed!

Publications

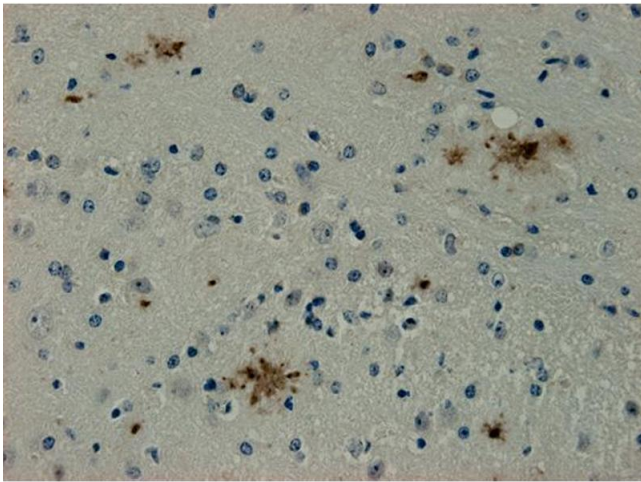
Product cited in:	Keim, Johnson, Wheelock, Wahl: "Generation and characterization of monoclonal antibodies against the proregion of human desmoglein-2." in: Hybridoma (2005) , Vol. 27, Issue 4, pp. 249-58, (2008) (PubMed).
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Images



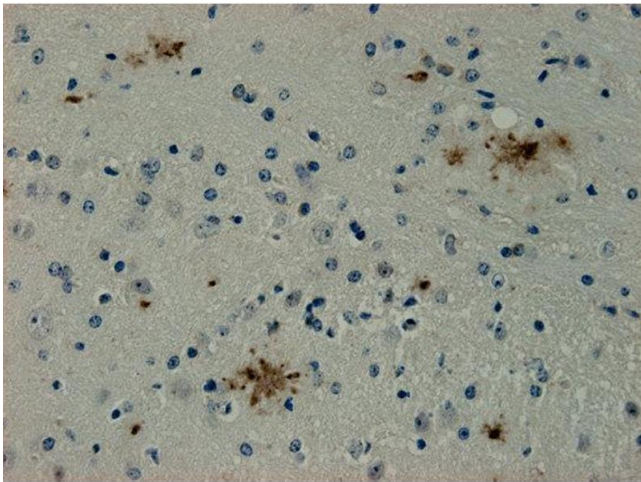
Western Blotting

Image 1. dilution: 1 : 500, sample: lung homogenate



Immunohistochemistry

Image 2.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunostaining of paraffin embedded sections from mouse brain area containing Alzheimer plaques (dilution 1 : 1000). Note accumulation of syntenin in plaques. Immunoreactivity was revealed using diaminobenzidine as chromagen. Nuclei were counterstained with haematoxylin (blue).