

## **Product datasheet for TA325068**

## 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

## Annexin VII (ANXA7) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** FC, IHC, WB

**Recommended Dilution:** WB: 1:1000, IHC: 1:50~100, FC: 1:10~50

**Reactivity:** Human (Predicted: Mouse, Bovine, Monkey)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** This ANXA7 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 329-356 amino acids from the Central region of human ANXA7.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 52739 Da

Gene Name: annexin A7

Database Link: NP 001147

Entrez Gene 11750 MouseEntrez Gene 707166 MonkeyEntrez Gene 310 Human

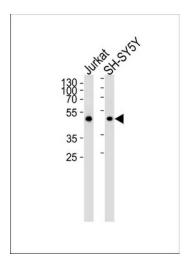
P20073

Synonyms: ANX7; SNX; SYNEXIN

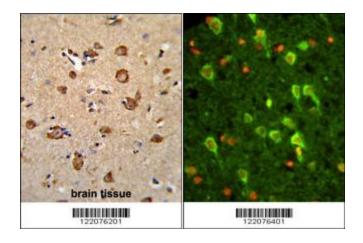




## **Product images:**

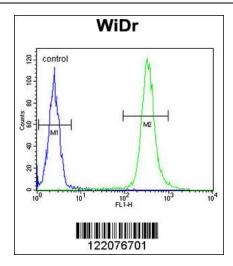


ANXA7 Antibody (Center) (Cat.# TA325068) western blot analysis in Jurkat and SH-SY5Y cell lysates (35ug/lane). This demonstrates that the ANXA7 antibody detected ANXA7 protein (arrow).



(LEFT)Formalin-fixed and paraffin-embedded human brain tissue reacted with ANXA7 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. (RIGHT)Immunofluorescence analysis of ANXA7 Antibody (Center) with paraffin-embedded human brain tissue. 0.05 mg/ml primary antibody was followed by FITC-conjugated goat anti-rabbit IgG (whole molecule). FITC emits green fluorescence. Red counterstaining is PI.





ANXA7 Antibody (Center) (Cat. #TA325068) flow cytometric analysis of WiDr cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.