

# AB-NN194-1

## Amyloid Fibrils (OC) Antibody

Pan-specific polyclonal antibody for monitoring the expression of human Amyloid Fibrils (OC)



**KINEXUS**

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### Target Protein

<b>Name Long:</b>	Amyloid Fibrils (OC)
<b>Alias:</b>	OC, Fibrils, Amyloid Oligomer $\alpha\beta$ , A11, Amyloid beta A4 protein, ABPP, APPI, Alzheimer disease amyloid protein, Cerebral vascular amyloid peptide, PreA4, Protease nexin-II, APP, A4, AD
<b>UniProt ID:</b>	N/A
<b>Observed SDS-PAGE Mass (KDa):</b>	Multiple proteins

### Immunogen

<b>Antibody Immunogen Source:</b>	Fibrils prepared from human A $\beta$ 42 peptide
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### Production

<b>Antibody Host Species:</b>	Rabbit
<b>Antibody Type:</b>	Polyclonal
<b>Antibody Ig Isotype Clone Lot:</b>	2 Mix
<b>Antibody Purification:</b>	Protein A purified
<b>Amount:</b>	25 $\mu$ l
<b>Antibody Concentration:</b>	N/A
<b>Lot Number:</b>	15DE1
<b>Storage Buffer:</b>	Phosphate buffered saline pH 7.4, 50% glycerol, 0.09% sodium azide
<b>Storage Conditions and Stability:</b>	For long term storage, keep frozen at -40°C or lower. Stock solution can be kept at +4°C for more than 3 months. Avoid repeated freeze-thaw cycles. For long term storage, keep frozen at -40°C or lower. Stock solution can be kept at +4°C for more than 3 months. Avoid repeated freeze-thaw cycles.

### Applications

<b>Product Use:</b>	WB   IHC   ICC/IF   IP   ELISA   DB
<b>Antibody Dilution Recommended:</b>	DB (1:1000); optimal dilutions for assays should be determined by the user.
<b>Antibody Species Reactivity:</b>	Human
<b>Antibody Positive Control:</b>	A 1:1000 dilution of SPC-507 was sufficient for detection of amyloid fibrils on PVDF membranes using transferred fibrils by colorimetric dot blot analysis using Goat anti-rabbit IgG:HRP as the secondary antibody.
<b>Target Detection Immunoblotting:</b>	Recognizes generic epitopes common to many amyloid fibrils and fibrillar oligomers, but not prefibrillar oligomers or natively folded proteins.

This product is for in vitro research use only and is not intended for use in humans or animals.

For more information on our products please visit [www.kinexusproducts.ca](http://www.kinexusproducts.ca) or contact us at 1-888-546-3987