

ARG22204 anti-Amyloid Fibrils (OC) antibody

Package: 50 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes Amyloid Fibrils (OC)
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat
Tested Application	Dot, ELISA, ICC/IF, IHC-P, IP, WB
Specificity	Recognizes generic epitopes common to many amyloid fibrils and fibrillar oligomers, but not prefibrillar oligomers or natively folded proteins. Expected to detect in Mouse and Rat based on Human sequence.
Host	Rabbit
Clonality	Polyclonal
Target Name	Amyloid Fibrils (OC)
Species	Human
Immunogen	Fibrils prepared from Human Amyloid beta (1-42) peptide
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	Dot	Assay-dependent
	ELISA	Assay-dependent
	ICC/IF	Assay-dependent
	IHC-P	Assay-dependent
	IP	Assay-dependent
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

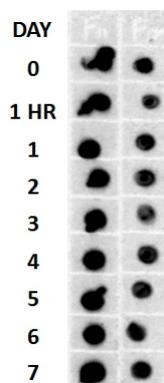
Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS, 0.09% Sodium azide and 50% Glycerol
Preservative	0.09% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw

cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

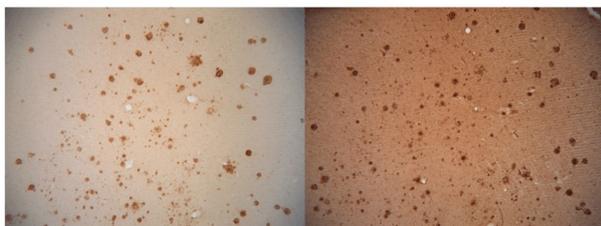
For laboratory research only, not for drug, diagnostic or other use.

Images



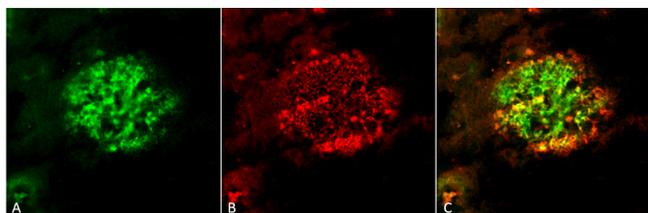
ARG22204 anti-Amyloid Fibrils (OC) antibody Dot blot image

Dot blot: Human cell lysates stained with ARG22204 anti-Amyloid Fibrils (OC) antibody at 1:500 or 1:5000 dilution. Beta Amyloid HEPES-NaCl aggregation, showing 1:500 (L) and 1:5000 (R) time lapse dot blot.



ARG22204 anti-Amyloid Fibrils (OC) antibody IHC image

Immunohistochemistry: Human Alzheimer's Disease brain stained with ARG22204 anti-Amyloid Fibrils (OC) antibody, showing no Amyloid Precursor Protein (APP) cross-reactivity (Left), but when conducted with monoclonal 6E10 (Right) shows considerable APP cross-reactivity.



ARG22204 anti-Amyloid Fibrils (OC) antibody IHC image

Immunohistochemistry: Formalin-fixed Human Alzheimer's Disease brain stained with ARG22204 anti-Amyloid Fibrils (OC) antibody at 1:5000. Secondary Antibody: Goat anti-Rabbit ATTO 488 (green). (A) ARG22204 anti-Amyloid Fibrils (OC) antibody. (B) ARG22203 anti-Amyloid Oligomers (A11) antibody. (C) Composite.