

AVEN antibody [3G4]

Cat. No. GTX50039

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse

Package
100 μ l

Applications

Application Note

We recommend the following starting dilutions:

Western Blot: Use at 1:1,000~1:2,000

Immunohistochemistry: Use at 1:50~100.

Optimal working concentrations should be determined experimentally by the end user.

Calculated MW 39 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human AVEN (254-362aa) purified from E. coli
Purification	By protein-G affinity chromatography
Conjugation	Unconjugated

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Note

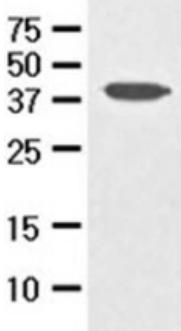
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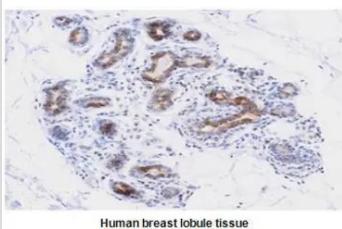
DATA IMAGES

Mouse kidney



GTX50039 WB Image

The extracts of mouse kidney (50ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with anti-human PDCD12 (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



GTX50039 IHC-P Image

Paraffin embedded sections of human breast lobule tissue were incubated with anti-human PDCD12 (1:50) for 2 hours at room temperature. Antigen retrieval was performed in 0.1M sodium citrate buffer and detected using Diaminobenzidine (DAB)



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