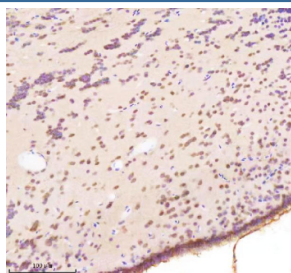


Zebrafish Bap1 Antibody / BRCA1-Associated Protein 1 (RZ1028)

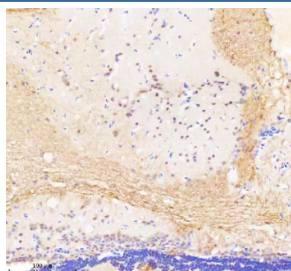
Catalog No.	Formulation	Size
RZ1028	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	2-3 weeks
Species Reactivity	Zebrafish
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity chromatography
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	A1L2G3
Localization	Nuclear, cytoplasmic
Applications	Immunohistochemistry (FFPE) : 2-5 ug/ml
Limitations	This Zebrafish Bap1 antibody is available for research use only.



Immunohistochemical analysis of Bap1 protein using Zebrafish Bap1 antibody and paraffin-embedded zebrafish brain tissue. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



Immunohistochemical analysis of Bap1 protein using Zebrafish Bap1 antibody and paraffin-embedded zebrafish brain tissue. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.

Description

BAP1, also known as BRCA1-associated protein-1, contains an acidic region, a highly charged C-terminal region, and 2 putative nuclear localization signals. BAP1 is a novel ubiquitin hydrolase which binds to the BRCA1 RING finger and enhances BRCA1-mediated cell growth suppression. BAP1 is expressed as a 4-kb mRNA in all human tissues, and mapped to 3p21.3.

Application Notes

Optimal dilution of the Zebrafish Bap1 antibody should be determined by the researcher.

Immunogen

An E.coli-derived zebrafish Bap1 recombinant protein (amino acids M1-D278) was used as the immunogen for the Zebrafish Bap1 antibody.

Storage

After reconstitution, the Zebrafish Bap1 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.