

ZNF499 Rabbit Polyclonal Antibody

Catalog No: RA20017

Basic Information

Host species	Rabbit
Applications	WB, IHC
Species Cross-Reactivity	H, R, M
Specificity	Antibody can detects endogenous ZNF499 protein.
Recommended dilutions	WB: 1:500-1,000 IHC: 1:200-500 Optimal dilutions should be determined by the end user.

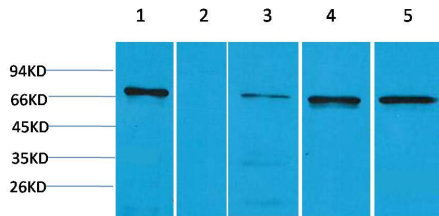
Applications

Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

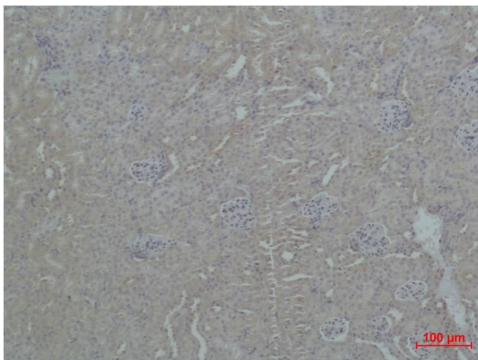
Background

Alternative Names	Zinc finger protein 499, Zinc finger and BTB domain-containing protein 45
Observed band	70
Human Gene ID	84878
Human Swiss-Prot Number	Q96K62
Background	Zinc finger proteins are DNA and RNA binding proteins that contain motifs where amino acids are folded into a single structural unit around a zinc atom. In a standard zinc finger, one zinc atom is bound to two cysteines and two histidines.

Selected Validation Data



Western blot analysis of 1) Hela, 2) Jurkat, 3) Mouse Brain, 4) Mouse Kidney, 5) Rat Brain, with ZNF499 Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using ZNF499 Rabbit pAb diluted at 1:500.