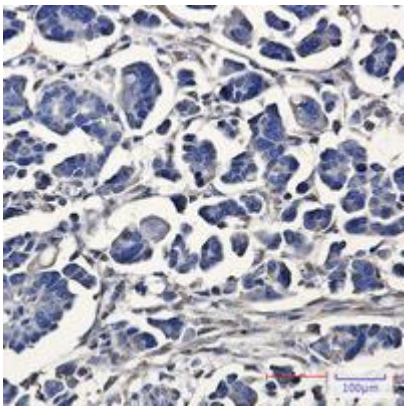
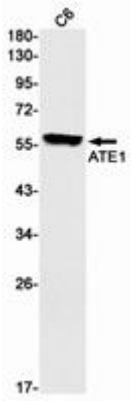
ATE1 RABBIT MAB

Cat.#: N261882
Product Name: Anti-ATE1 Rabbit Monoclonal Antibody
Synonyms: Arginyltransferase 1; R-transferase 1
UNIPROT ID: O95260
Background: Involved in the post-translational conjugation of arginine to the N-terminal aspartate or glutamate of a protein. This arginylation is required for degradation of the protein via the ubiquitin pathway. Does not arginylate cysteine residues .
Immunogen: A synthetic peptide of human ATE1
Applications: WB,IHC-P
Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100
Host Species: Rabbit
Clonality: Rabbit Monoclonal
Clone ID: R09-6D4
MW: Calculated MW: 59 kDa; Observed MW: 59 kDa
Isotype: IgG
Purification: Affinity Purified
Species Reactivity: Human,Rat
Conjugation: Unconjugated
Modification: Unmodified
Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
Research Areas: Neuroscience
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using ATE1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of ATE1 in C6 lysates using ATE1 antibody.