

ASPARTATE AMINOTRANSFERASE RABBIT MAB

Cat.#: N261879

Product Name: Anti-Aspartate Aminotransferase Rabbit Monoclonal Antibody

Synonyms: Aspartate aminotransferase; cytoplasmic; Glutamate oxaloacetate transaminase 1; Transaminase A

UNIPROT ID: P17174

Background: Plays a key role in amino acid metabolism.

Immunogen: A synthetic peptide of human Aspartate Aminotransferase

Applications: WB,IHC-F,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R05-6C1

MW: Calculated MW: 46 kDa; Observed MW: 46 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

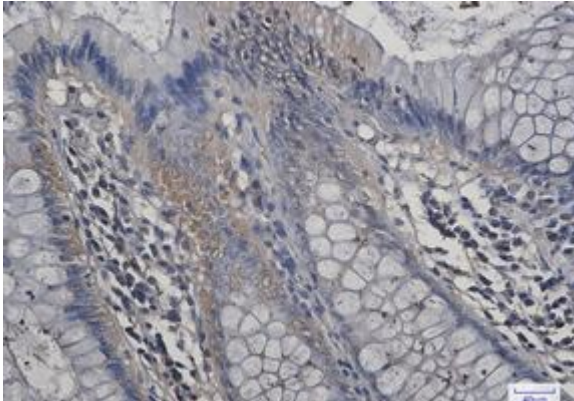
Conjugation: Unconjugated

Modification: Unmodified

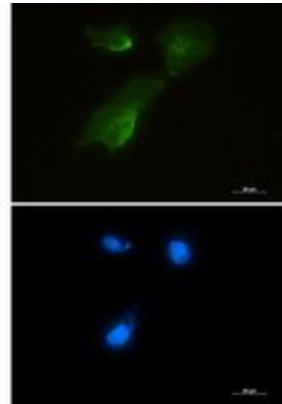
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

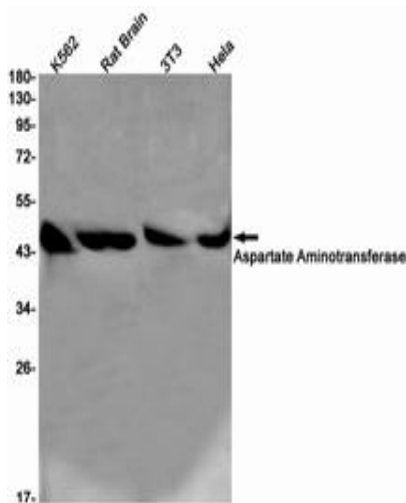
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using Aspartate Aminotransferase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of Aspartate Aminotransferase (green) in U87-MG using Aspartate Aminotransferase antibody, and DAPI (blue).



Western blot analysis of Aspartate Aminotransferase in K562, rat Brain, 3T3, HeLa lysates using Aspartate Aminotransferase antibody.