

BCAT1/ECA39 Polyclonal Antibody

Catalog number: 13640-1-AP

Size: 61 µg/150 µl

Source: Rabbit

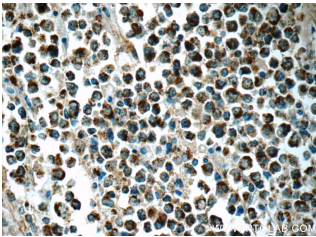
Isotype: IgG

Synonyms:

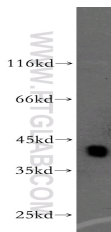
BCAT1; BCAT1, ECA39,

MECA39, PNAS 121, PP18,

Protein ECA39



Immunohistochemistry of paraffin-embedded human lymphoma tissue slide using 13640-1-AP (BCAT1 Antibody) at dilution of 1:50 (under 40x lens)



human kidney tissue were subjected to SDS PAGE followed by western blot with 13640-1-AP (BCAT1 antibody) at dilution of 1:300

Applications

Tested applications:	ELISA, WB, IHC
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated BCAT1/ECA39 MW:	320aa, 36 kDa
Observed BCAT1/ECA39 MW:	43-45 kDa
Positive WB detected in	Human kidney tissue, COLO 320 cells, mouse brain tissue, mouse heart tissue
Positive IHC detected in	Human lymphoma tissue, human colon cancer tissue, human heart tissue, human pancreas tissue
Recommended dilution:	WB: 1:500-1:5000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag4574
GenBank accession number:	BC033864
Gene ID (NCBI):	586
Full name:	Branched chain aminotransferase 1, cytosolic

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.