

DUT Antibody

Rabbit mAb

Catalog # AP93154

Product Information

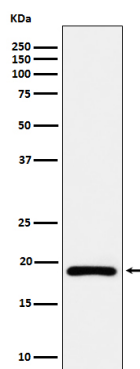
Application	WB, IF, FC, ICC
Primary Accession	P33316
Reactivity	Human
Clonality	Monoclonal
Other Names	dut; dUTP nucleotidohydrolase; dUTP pyrophosphatase; dUTPase;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	18 KDa

Additional Information

Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human DUT
Description	This enzyme is involved in nucleotide metabolism: it produces dUMP, the immediate precursor of thymidine nucleotides and it decreases the intracellular concentration of dUTP so that uracil cannot be incorporated into DNA.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of DUT expression in Ramos cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.