DUT Conjugated Antibody

Catalog No: #C57151



Package Size: #C57151-AF350 100ul #C57151-AF405 100ul #C57151-AF488 100ul #C57151-AF555 100ul #C57151-AF55

#C57151-AF647 100ul #C57151-AF680 100ul #C57151-AF750 100ul #C57151-Biotin 100ul Support: tech@signalwayantibody.com

Description

Product Name	DUT Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Purification	Affinity-chromatography
Species Reactivity	Human
Specificity	DUT Antibody detects endogenous levels of total DUT
Conjugates	AF Dye
Other Names	dut; dUTP nucleotidohydrolase; dUTP pyrophosphatase; dUTPase;
Accession No.	P33316
Calculated MW	18kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250
AF405 conjugated: most applications: 1: 50 - 1: 250
AF488 conjugated: most applications: 1: 50 - 1: 250
AF555 conjugated: most applications: 1: 50 - 1: 250
AF594 conjugated: most applications: 1: 50 - 1: 250
AF647 conjugated: most applications: 1: 50 - 1: 250
AF680 conjugated: most applications: 1: 50 - 1: 250
AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.