

# DDX39A Conjugated Antibody

Catalog No: #C31841

Package Size: #C31841-AF350 100ul #C31841-AF405 100ul #C31841-AF488 100ul #C31841-AF555 100ul #C31841-AF594 100ul  
 #C31841-AF647 100ul #C31841-AF680 100ul #C31841-AF750 100ul #C31841-Biotin 100ul #C31841-Conjugated 50ul

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## Description

Product Name	DDX39A Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	WB, IF
Species Reactivity	Hu, Ms, Rt
Immunogen Description	Fusion protein of human DDX39A
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Target Name	DDX39A
Other Names	BAT1; DDXL; BAT1L; DDX39; URH49
Accession No.	Swiss-Prot#: Q9UGM1NCBI Protein#: BC001009
Calculated MW	49 kDa
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at -20°C/1 year

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Background

This gene encodes a member of the DEAD box protein family. These proteins are characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD) and are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of the DEAD box protein family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene is thought to play a role in the prognosis of patients with gastrointestinal stromal tumors. A pseudogene of this gene is present on chromosome 13. Alternate splicing results in multiple transcript variants. Additional alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known.

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