

DDX39A antibody

Catalog No: #31841



Package Size: #31841-1 50ul #31841-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

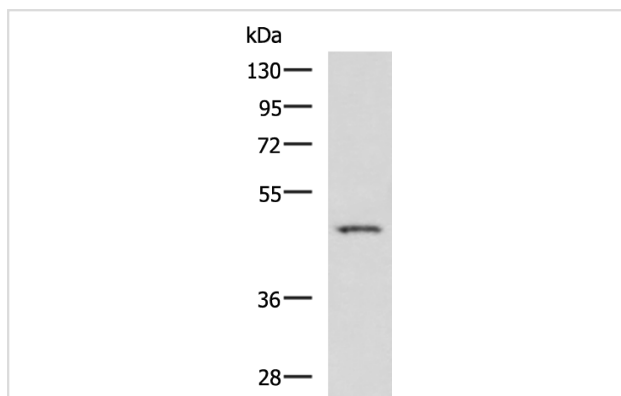
Description

Product Name	DDX39A antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	WB, IHC
Species Reactivity	Hu, Ms, Rt
Immunogen Description	Fusion protein of human DDX39A
Target Name	DDX39A
Other Names	BAT1; DDXL; BAT1L; DDX39; URH49
Accession No.	NCBI Protein#:BC001009
Calculated MW	49 kDa
Concentration	1mg/ml
Formulation	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Storage	Store at -20°C/1 year

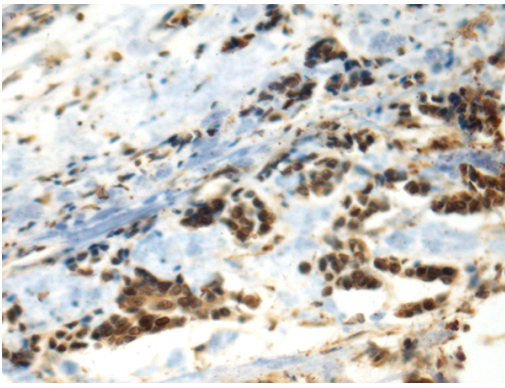
Application Details

WB dilution:1:500-1:2000IHC dilution:1:50-1:200

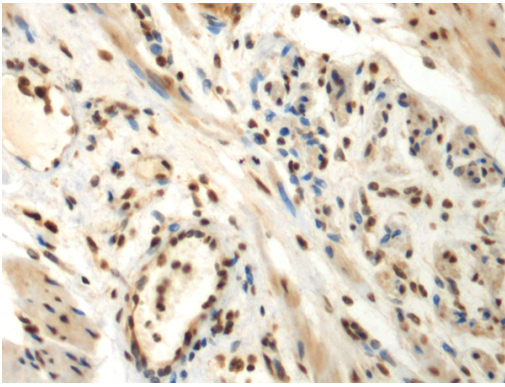
Images



Gel: 8%SDS-PAGE, Lysate: 40 µg, Lane: 293T cell lysate,
Primary antibody:DDX39A Antibody at dilution 1/1000,
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution,
Exposure time: 2 minutes



The image is immunohistochemistry of paraffin-embedded Human breast cancer tissue using (Antibody) at dilution 1/70.



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using (Antibody) at dilution 1/70.

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.