

DDX47 antibody

Catalog No: #31842



Package Size: #31842-1 50ul #31842-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

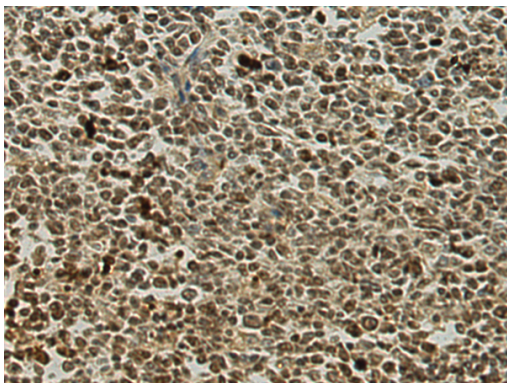
Description

Product Name	DDX47 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu, Ms
Immunogen Description	Fusion protein of human DDX47
Target Name	DDX47
Other Names	RRP3; E4-DBP; HQ0256; MSTP162
Accession No.	NCBI Protein#:BC009379
Concentration	0.9mg/ml
Formulation	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Storage	Store at -20°C/1 year

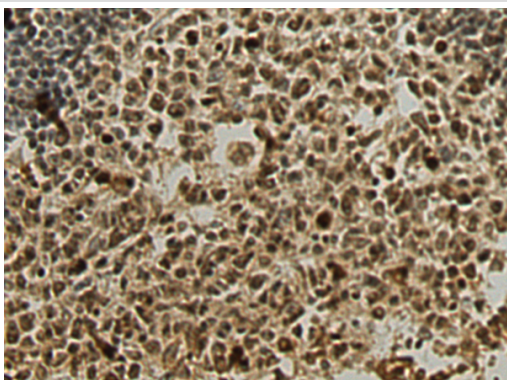
Application Details

IHC dilution:1:100-1:300

Images



The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using (ntibody) at dilution 1/120.



The image is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using (ntibody) at dilution 1/120.

Background

This gene encodes a member of the DEAD box protein family. DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), 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 this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. The protein encoded by this gene can shuttle between the nucleus and the cytoplasm, and has an RNA-independent ATPase activity. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

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