Elabscience®

MSI2 Polyclonal Antibody

catalog number: E-AB-53150

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description		
Reactivity	Human	
Immunogen	Fusion protein of human MSI2	
Host	Rabbit	
Isotype	IgG	
Purification	Antigen affinity purification	
Conjugation	Unconjugated	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.	
Applications	Recommended Dilution	
IHC	1:50-1:100	
Data		
Immunohistochemistry o	f paraffin-embedded Human thyroid	Immunohistochemistry of paraffin-embedded Human
cancer tissue using MSI2	Polyclonal Antibody at dilution of	ovarian cancer tissue using MSI2 Polyclonal Antibody at
1:70(×200)		dilution of 1:70(×200)
Preparation & Storage		
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the	
	temperature recommended.	

Background

This gene encodes an RNA-binding protein that is a member of the Musashi protein family. The encoded protein is transcriptional regulator that targets genes involved in development and cell cycle regulation. Mutations in this gene are associated with poor prognosis in certain types of cancers. This gene has also been shown to be rearranged in certain cancer cells.