Elabscience®

KDM7A Polyclonal Antibody

catalog number: E-AB-52053

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

Description			
Reactivity	Human;Mouse		
Immunogen	Synthetic peptide of human KDM7A		
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	1:30-1:150		
Data			
•	of paraffin-embedded Human thyroid	Immunohistochemistry of paraffin-embedded Human	
-	• •	ovarian cancer tissue using KDM7A Polyclonal Antibody at	
(of 1:35(×200)	dilution of 1:35(×200)	
Preparation & Storage			
Storage	Store at -20°C Valid for 12	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			

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KDM7A (Lysine Demethylase 7A) is a Protein Coding gene. Among its related pathways are Chromatin organization and Oncogenic MAPK signaling. Gene Ontology (GO) annotations related to this gene include iron ion binding and oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, 2-oxoglutarate as one donor, and incorporation of one atom each of oxygen into both donors. An important paralog of this gene is PHF8.