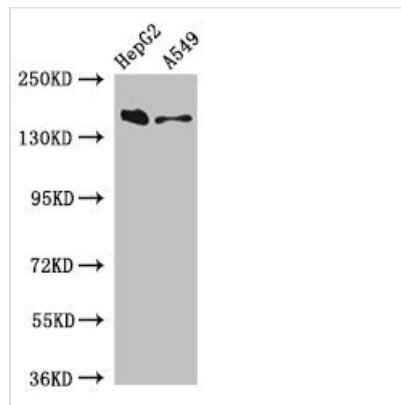




DOT1L Antibody

Product Code	CSB-PA848418LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8TEK3
Immunogen	Recombinant Human Histone-lysine N-methyltransferase, H3 lysine-79 specific protein (331-484AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Histone-lysine N-methyltransferase, H3 lysine-79 specific (EC 2.1.1.43) (DOT1-like protein) (Histone H3-K79 methyltransferase) (H3-K79-HMTase) (Lysine N-methyltransferase 4), DOT1L, KIAA1814 KMT4
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	DOT1L

Image



Western Blot

Positive WB detected in: HepG2 whole cell lysate, A549 whole cell lysate

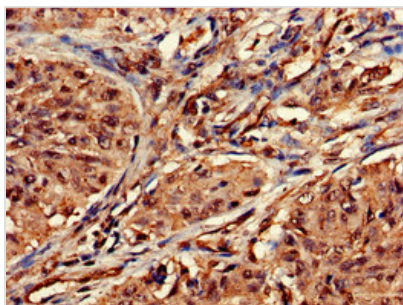
All lanes: DOT1L antibody at 3µg/ml

Secondary

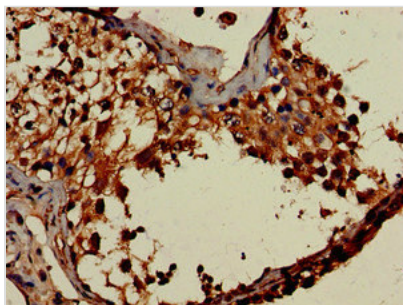
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 185, 165 kDa

Observed band size: 185 kDa



Immunohistochemistry of paraffin-embedded human lung cancer using CSB-PA848418LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA848418LA01HU at dilution of 1:100

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.