Product datasheet for TA368985S

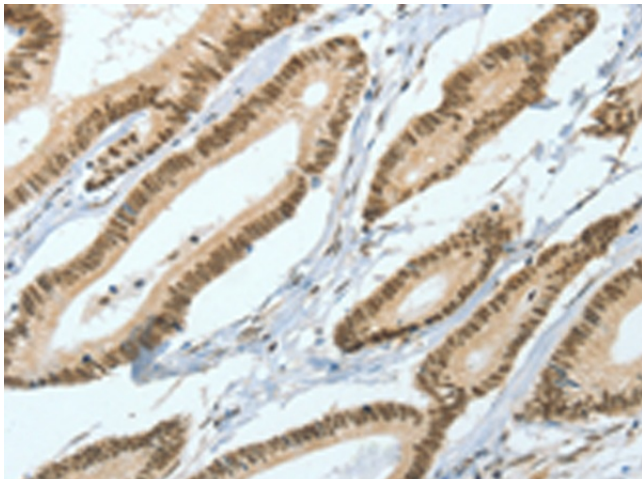## ASH2L Rabbit Polyclonal Antibody

Product data:
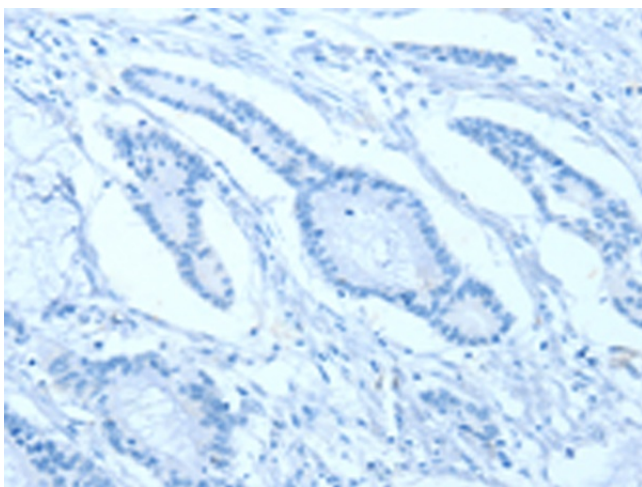
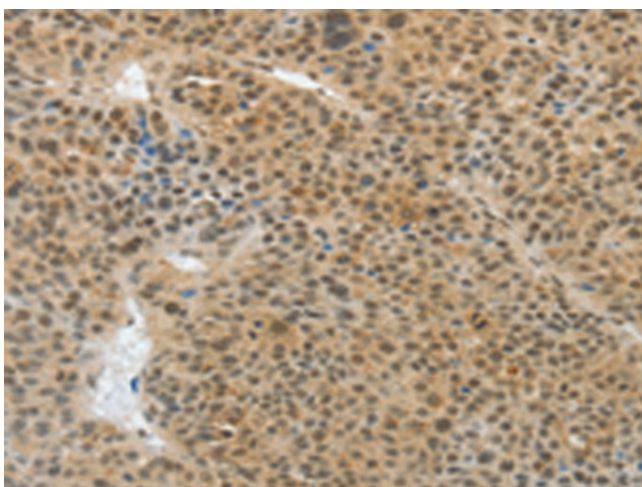|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human colon cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ASH2L
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ASH2 like histone lysine methyltransferase complex subunit
Database Link:	Entrez Gene 9070 Human Q9UBL3
Background:	Component of the Set1/Ash2 histone methyltransferase (HMT) complex, a complex that specifically methylates 'Lys-4' of histone H3, but not if the neighboring 'Lys-9' residue is already methylated. As part of the MLL1/MLL complex it is involved in methylation and dimethylation at 'Lys-4' of histone H3. May function as a transcriptional regulator. May play a role in hematopoiesis.
Synonyms:	ASH2; ash2-like; ASH2L1; ASH2L2; Bre2

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Product images:

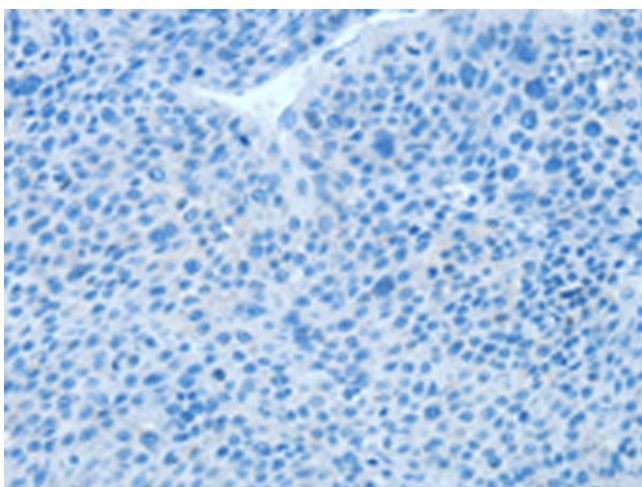
Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA368985] (ASH2L Antibody) at dilution 1/50 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA368985] (ASH2L Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368985] (ASH2L Antibody) at dilution 1/50 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368985] (ASH2L Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)