

Product datasheet for TA810986BM

OriGene Technologies, Inc.

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ASH2L Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI10D8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10D8
Applications: IHC, WB

Recommended Dilution: WB 1:500, IHC 1:500

Reactivity: Human, Mouse, Rat Host: Mouse

Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 347-628 of human

ASH2L (NP_004665) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 68.5 kDa

Gene Name: ASH2 like histone lysine methyltransferase complex subunit

Database Link: NP 004665

Entrez Gene 23808 MouseEntrez Gene 290829 RatEntrez Gene 9070 Human

O9UBL3

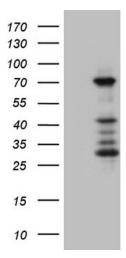
Synonyms: ASH2; ASH2L1; ASH2L2; Bre2

Protein Families: Druggable Genome, Transcription Factors

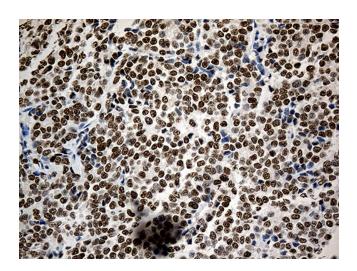




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ASH2L ([RC215552], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ASH2L. Positive lysates [LY401483] (100ug) and [LC401483] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue tissue using anti-ASH2L mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810986]) (1:500)