

## **Product datasheet for TA335739**

## **ASH2L Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-ASH2L Antibody: synthetic peptide directed towards the N terminal

of human ASH2L. Synthetic peptide located within the following region: EPSSGEAEGGEANLVDVSGGLETESSNGKDTLEGAGDTSEVMDTQAGSVD

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 69 kDa

**Gene Name:** ASH2 like histone lysine methyltransferase complex subunit

Database Link: NP 004665

Entrez Gene 9070 Human

Q9UBL3

**Background:** ASH2L plays a role in hematopoiesis and is associated with some special kinds of leukemia.

The amount of ASH2L transcripts is extremely high in fetal liver, testis, and leukemia cell lines

with erythroid and megakaryocytic potential.

Synonyms: ASH2; ASH2L1; ASH2L2; Bre2

**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Bovine: 100%; Guinea pig: 100%; Mouse: 93%



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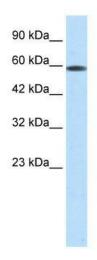
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**Protein Families:** 

Druggable Genome, Transcription Factors

## **Product images:**



WB Suggested Anti-ASH2L Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Jurkat cell lysate; ASH2L is supported by BioGPS gene expression data to be expressed in Jurkat