

POLYCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. SK-T01-004

Anti-human ASH-2 antiserum

Product type Primary antibodies

HostRabbitSourceSerumFormLiquid

Less than 0.1% NaN₃ as a preservative.

Volume 100 μ

Concentration

Specificity This Ab reacts with mouse ASH2 (MASH-2).

This Ab does not react with other bHLH family proteins such as hash-1, E47, Hes-1,

Hes-5, Id-3, neurogenin-1, neurogenin-2 and neurogenin-3.

Antigen Recombinant human ASH-2 (amino acid number 1-193)-GST fusion protein

Isotype IgG

Application notes WB, IHC, IP

Recommended use

Recommended dilutions

Western blotting: 1/5,000

Predicted molecular weight: 20 kDa

Immunohistochemistry: 1/5,000 to 1/10,000

Immunoprecipitation:

Optimal dilutions/concentrations should be determined by the end user.

Staining Pattern

Cross reactivity Not tested

Storage Store below -20°C (below -70°C for prolonged storage).

Aliquot to avoid cycles of freeze/thaw.

References

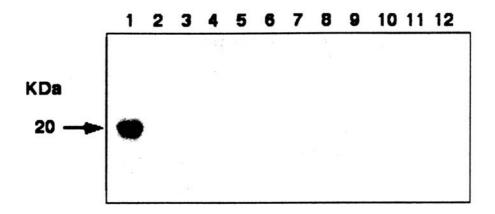
1) Koide et al. The expression of proprotein convertase PACE4 is highly regulated by HASH-2 in placenta:

Pacific relative transportation forter. I hyper pulse the second proprotein convertase PACE4 is highly regulated by HASH-2 in placenta:

Possible role for placenta-specific basic helix-loop-helix transcription factor. Human axhaete-Scute

hokogou-2. J. Biochem. 134. 433-440





(Lane) 1: hASH-2

2: hASH-1

3: MASH-1

4: MATH-1

5: MATH-2

6: neurogenin-1

7: neurogenin-2

8: neurogenin-3

9: Hes-1

10: Hes-5

11: E47

12: Id3

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