A13715

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OLIG3 Rabbit pAb

Catalog No.: A13715 1 Publications

Basic Information

Observed MW
29kDa

Calculated MW
29kDa

Category
Polyclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Mouse,Rat

Background

Enables sequence-specific double-stranded DNA binding activity. Predicted to be involved in neuron differentiation and regulation of transcription by RNA polymerase II. Predicted to act upstream of or within negative regulation of transcription by RNA polymerase II; spinal cord motor neuron cell fate specification; and spinal cord motor neuron migration. Predicted to be part of chromatin. Predicted to be active in nucleus.

Recommended Dilutions

WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
167826

Swiss Prot
Q7RTU3

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
Bhlhb7; bHLHe20; OLIG3

Contact

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Product Information

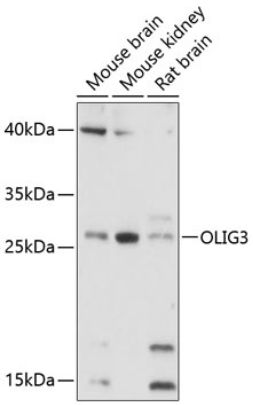
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of various lysates using OLIG3 Rabbit pAb (A13715) at 1:3000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.

For research use only. Not for therapeutic or diagnostic purposes.
Please visit https://abclonal.com for a complete listing of recommended products.