



[Go to Product page](#)

Datasheet for ABIN3028895  
**anti-OLIG1 antibody (AA 200-228)**

2 Images

Overview

Quantity:	0.4 mL
Target:	OLIG1
Binding Specificity:	AA 200-228
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OLIG1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 200-228 from the human protein was used as the immunogen for this Olig1 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	OLIG1
Alternative Name:	Olig1 ( <a href="#">OLIG1 Products</a> )
Background:	OLIG1 promotes formation and maturation of oligodendrocytes, especially within the brain. Cooperates with OLIG2 to establish the pMN domain of the embryonic neural tube (By similarity).

## Target Details

UniProt: [Q8TAK6](#)

## Application Details

Application Notes: Titration of the Olig1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In 1X PBS pH 7.4 with 0.09 % sodium azide

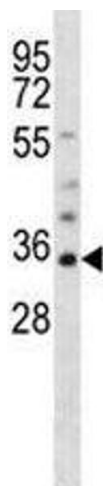
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the Olig1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** Olig1 antibody western blot analysis in mouse heart tissue lysate. Predicted size 25~35 kDa



### Western Blotting

**Image 2.** Olig1 antibody western blot analysis in mouse heart tissue lysate. Predicted size 25~35 kDa