

PACO54354

---

## Product Information

**Size:**

50ug

**Reactivity:**

Human, Mouse, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:500-1:5000

**Protein Background:**

Promotes formation and maturation of oligodendrocytes, especially within the brain. Cooperates with OLIG2 to establish the pMN domain of the embryonic neural tube.

**Gene ID:**

OLIG1

**Uniprot**

Q8TAK6

**Synonyms:**

Oligodendrocyte transcription factor 1 (Oligo1) (Class B basic helix-loop-helix protein 6) (bHLHb6) (Class E basic helix-loop-helix protein 21) (bHLHe21), OLIG1, BHLHB6 BHLHE21

**Immunogen:**

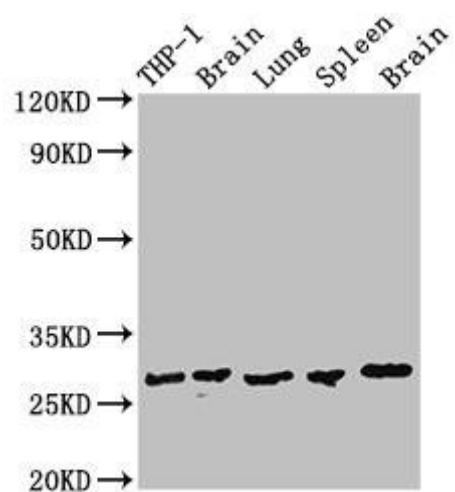
Recombinant Human Oligodendrocyte transcription factor 1 protein (17-105AA).

**Storage:**

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

## Product Images

---



Western Blot. Positive WB detected in: THP-1 whole cell lysate, Rat brain tissue, Rat lung tissue, Mouse spleen tissue, Mouse brain tissue. All lanes: OLIG1 antibody at 2.8 $\mu$ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 28 kDa. Observed band size: 28 kDa.