

## Summary

| Production Name | SOX10 Rabbit Monoclonal Antibody       |
|-----------------|--|
| Description     | Recombinant Rabbit Monoclonal antibody |
| Host            | Rabbit                                 |
| Application     | WB                                     |
| Reactivity      | Human,Rat                              |

#### Performance

| Conjugation  | Unconjugated  |
|--------------|---|
| Modification | Unmodified  |
| lsotype      | IgG   |
| Clonality    | Monoclonal Antibody   |
| Form         | Liquid  |
| Storage      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw  |
|              | cycles.   |
| Buffer       | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% |
|              | BSA   |
| Purification | Affinity Purified   |

## Immunogen

| Gene Name         | SOX10                       |
|-------------------|-----------------------------|
| Alternative Names | Transcription factor SOX-10 |
| Gene ID           | 6663                        |
| SwissProt ID      | P56693                      |

# Application

| Dilution Ratio   | WB: 1/500-1/1000                           |
|------------------|--|
| Molecular Weight | Calculated MW: 50 kDa; Observed MW: 62 kDa |

#### Background

## Product Name: SOX10 Rabbit Monoclonal Antibody Catalog #: AMRe01513

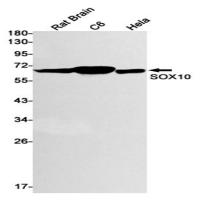


Sox10 is a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and the determination of cell fate. Sox10 is an important regulator of neural crest and peripheral nervous system development.

#### **Research Area**

Neuroscience

#### Image Data



Western blot analysis of SOX10 in rat Brain, C6, Hela lysates using SOX10 antibody.

#### Note

For research use only.