### **Product Datasheet**

# SOX10 Antibody

Catalog No: CY5826 Reactivity: Human Mouse Rat
Isotype: Rabbit IgG Applications: WB ICC/IF FC

Applications: WB ICC/IF FC www.abways.com



## Information

UniProt ID: P56693

All Names: SOX10; DOM; Transcription factor SOX-10; WS4; PCWH; WS2E; SRY-related HMG-box gene

10; WS4C; **Form:** Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 60 kDa

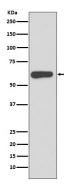
## Application

WB 1:1000~1:2000 ICC/IF 1:50~1:200

FC 1:50

### Background

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.



Western blot analysis of SOX10 expression in A375 cell lysate.

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