

Datasheet for ABIN7598890

anti-SOX10 antibody (C-Term)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	SOX10
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This SOX10 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Anti - Human SOX10
Immunogen:	Peptide derived from C-terminal sequence of human SOX-10. Antibody recognizes the epitope between Ser440-Leu463.
Clone:	I25-T
Isotype:	IgG
Specificity:	Human SOX10

Target Details

Target:	SOX10
Alternative Name:	SOX10 (SOX10 Products)

Target Details

Background:	SOX-10 (SRY-Box Transcription Factor-10), SOX10 belong to the family of transcription factors, involved in the regulation of embryonic development. In cancer diagnostics, SOX10 identifies melanomas and tumors of neural crest origin. SOX10 is also highly expressed in astrocytomas, poorly differentiated glioblastomas, and in a majority of oligodendrogliomas.
UniProt:	P56693
Pathways:	Chromatin Binding

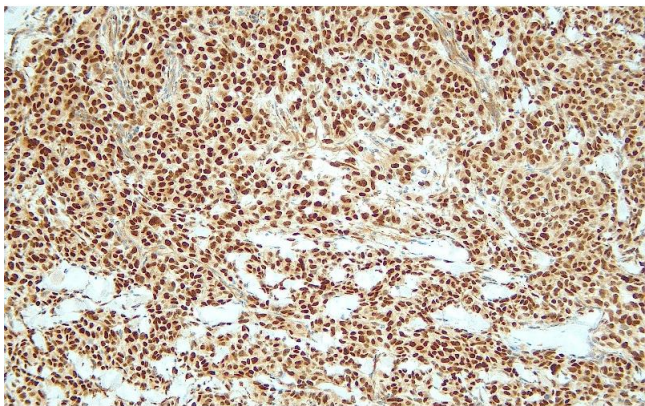
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

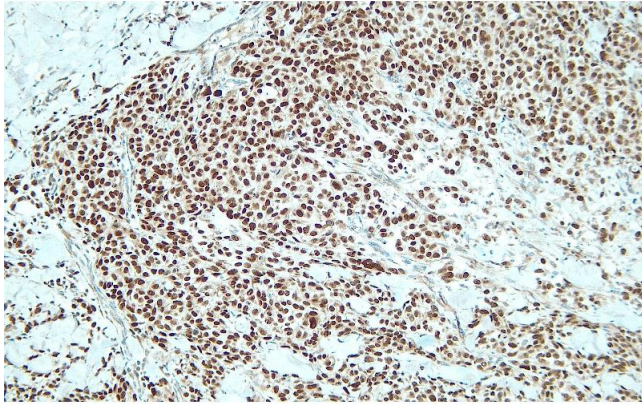
Format:	Liquid
Buffer:	20 mM Tris-HCl, pH 8.0, Stabilizer: 20 mg/mL BSA, Preservative: 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	+2 °C to +8 °C

Images



Immunohistochemistry

Image 1.



Immunohistochemistry

Image 2.