

Recombinant

ATRX (BP6202) Rabbit mAb

db30166

Package : 100μL

Product Name : ATRX (BP6202) Rabbit mAb**Cat.No.:** db30166**Application :** IHC, WB**Reactivity :** Human**Host species :** Rabbit**Background**

α -thalassemia/mental retardation X-linked (ATRX) is a transcriptional regulator and helicase that belongs to the SNF2 family of chromatin remodeling proteins. Together with its binding partner death-associated protein 6 (Daxx), ATRX acts as histone chaperone to deposit histone variant H3.3 at repetitive DNA sequences such as telomeric, pericentric, and ribosomal gene repeats. ATRX is involved in many nuclear functions that ensure proper sister chromatid cohesion during mitosis and chromosome alignment during meiosis.

Immunogen

Recombinant protein fragment within Human ATRX

Swiss Prot

P46100

Reactivity

Human

Application

IHC, WB

Recommended dilution

IHC: 1:100-1:200

Calculated MW

283 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6202

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human cervix using ATRX antibody at dilution of 1:200 (200x lens).