**Anti-Human/Mouse/Rat ATXN1 Polyclonal Antibody**

: PA08823

:The autosomal dominant cerebellar ataxias (ADCA) are a heterogeneous group of neurodegenerative disorders characterized by progressive degeneration of the cerebellum, brain stem and spinal cord. Clinically, ADCA has been divided into three groups: ADCA types I-III. ADCAI is genetically heterogeneous, with five genetic loci, designated spinocerebellar ataxia (SCA) 1, 2, 3, 4 and 6, being assigned to five different chromosomes. ADCAII, which always presents with retinal degeneration (SCA7), and ADCAIII often referred to as the `pure' cerebellar syndrome (SCA5), are most likely homogeneous disorders. Several SCA genes have been cloned and shown to contain CAG repeats in their coding regions.

:Recombinant protein of human ATXN1

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: 1ml

: -20° C                ,

:PBS (pH 7.4)     1% BSA

:WB 1   5μg/ml.

:Widely expressed throughout the body.