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## Ataxin 1 (Atxn1) Antibody (FITC)

Catalogue No.: abx443322

Ataxin 1 Antibody is a Mouse Monoclonal against Ataxin 1.

**Target:** Ataxin 1

**Reactivity:** Human, Mouse, Rat

**Host:** Mouse

**Clonality:** Monoclonal

**Tested Applications:** WB, IF/ICC

**Recommended dilutions:** WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Synthetic peptide amino acids 746-761 (RKRRWSAPETRKLEKS) of mouse ataxin-1. Rat: 93% identity (15/16 amino acids identical). Human: 87% identity (14/16 amino acids identical)..

**Purification:** Protein G Purified

**Isotype:** IgG<sub>1</sub>

**Conjugation:** FITC

**Specificity:** Detects ~85kDa. No cross-reactivity against phosphor S751-Ataxin-1. Minimal cross-reactivity against S751A mutant of Ataxin-1 by ELISA and immunofluorescence and negative by immunoblot.

**Storage:** Store at -20°C.

**Swiss Prot:** [P54254](#)

**GeneID:** [20238](#)

**NCBI Accession:** NP\_001186233.1

**Concentration:** 1 mg/ml

**Buffer:** PBS pH 7.4, 50% glycerol, 0.1% sodium azide

**Note:** This product is for research use only.