

Product Datasheet

Ataxin 1 antibody (orb151103)

Description

Mouse monoclonal to Ataxin 1 (HRP). Ataxin-1

contains a ...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

HRP

Tested

ICC, WB

Applications**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).

Target

Ataxin 1

Preservatives

PBS pH 7.4, 50% glycerol, 0.1% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

1 µg/ml of SMC-475 was sufficient for detection of Ataxin 1 in 20 µg of COS cells transiently transfected with Ataxin-1 lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

85kDa

Uniprot ID[P54254](#)**NCBI**[NP_001186233.1](#)**Entrez**[20238](#)**Dilution Range**

WB (1:1000)

Expiration Date

12 months from date of receipt.