
Product Datasheet

Ataxin 1 antibody (orb150777)

Description

Mouse monoclonal to Ataxin 1 (Biotin). Ataxin-1 is

contains...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Biotin

Tested Applications

ICC, IHC, IP, WB

Immunogen

Synthetic peptide amino acids 164-197 (ATTPSQRSQLEAYSTLLANMGSLSQAPGHKVEPP) of mouse Ataxin-1. Rat: 100% identity (34/34 amino acids identical). Human: 88% identity (30/34 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-455 was sufficient for detection of Ataxin-1 in 20 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG2b

Clonality

Monoclonal

MW

85kDa

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

WB (1:1000), ICC/IF (1:100)

Expiration Date

12 months from date of receipt.