

NB300-541**SRC1 Antibody****Unit Size**

0.1 mg

Concentration

Concentrations vary lot to lot. See vial label for concentration.

Storage

Store at -20C. Avoid freeze-thaw cycles.

Applications

WB, ICC/IF, IHC, IHC-Fr, IP

Species

Human, Mouse, Avian

Host

Rabbit

Clonality

Polyclonal

Purity

Immunogen affinity purified

Preservative

0.05% Sodium Azide

Specificity/Sensitivity

Detects steroid receptor coactivator-1 (SRC-1).

Immunogen

Synthetic peptide: SSDPANPD SHKRKGSPC, corresponding to amino acids 8-24 of Human SRC1.

Recommended Dilutions

Immunocytochemistry/Immunofluorescence 1 ug/ml

Immunohistochemistry

Immunohistochemistry-Frozen 1 ug/ml

Immunoprecipitation

Western Blot 1 ug/ml

Buffer

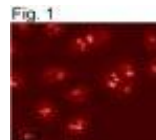
PBS, 1 mg/ml BSA

Uses

By Western blot, this antibody detects an ~165 kDa protein representing SRC 1 and a smaller, unknown protein at ~40 kDa from HeLa cell lysate. Immunocytochemical staining of SRC 1 in HeLa cells results in nuclear staining. May be useful in Immunoprecipitation see Privalsky et al (2009).

References (more available at www.novusbio.com/NB300-541)

Charlier TD, Ball GF, Balthazart J. Inhibition of steroid receptor coactivator-1 blocks estrogen and androgen action on male sex behavior and associated brain plasticity. J Neurosci;25(4):906-13. 2005 Jan 26. [PMID: 15673671] (WB)

ImagesImmunocytochemistry: SRC1 Antibody [NB300-541]
- Immunolocalization of SRC-1 in HeLa cells using NB 300-541.

Immunohistochemistry-Frozen: SRC1 Antibody [NB300-541] - Dentate Gyrus region of the rat brain.

Updated 3/9/2013 2.0

Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit www.novusbio.com/guarantee.**

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