

NBP1-52215**SGLT1 Antibody****Unit Size**

0.05 mg

Concentration

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

Storage

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

Applications

WB, IHC, IHC-P

Species

Human

Host

Rabbit

Clonality

Polyclonal

Purity

Protein A purified

Preservative

0.01% Thimerosal

Specificity/Sensitivity

The antibody detects 73 kD SGLT-1 from human samples and in a lesser extent from mouse and rat samples. A ~50 kD cleavage fragment can also be detected in Jurkat cell lysate.

Immunogen

Synthetic peptide surrounding amino acid 594 of human SGLT-1.

Recommended Dilutions

Immunohistochemistry, Immunohistochemistry-Paraffin 5 ug/ml, Western Blot 0.5 - 4 ug/ml

Buffer

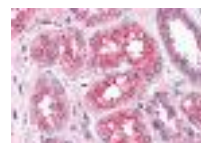
PBS, pH 7.2, 30% glycerol, 0.5% BSA.

Uses

This antibody is useful in Western Blot, Immunohistochemistry-Paraffin.

Images

Immunohistochemistry-Paraffin: SGLT1 Antibody [NBP1-52215] Staining of human kidney.
 Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



Immunohistochemistry-Paraffin: SGLT1 Antibody [NBP1-52215] - Staining of human colon.
 Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



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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