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SLC6A2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI11956

Specification

SLC6A2 antibody - middle region - Product Information

Application	**WB**
Primary Accession	O55192
Other Accession	NM_001043, NP_001034
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog**
Predicted	**Human, Mouse, Horse, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**69kDa KDa**

SLC6A2 antibody - middle region - Additional Information

Gene ID 20538

Alias Symbol	**NAT1, NET, NET1, SLC6A5**

Other Names
Sodium-dependent noradrenaline transporter, Norepinephrine transporter, NET, Solute carrier family 6 member 2, Slc6a2

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-SLC6A2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
SLC6A2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

SLC6A2 antibody - middle region - Protein Information

Name Slc6a2

Function
Mediates sodium- and chloride-dependent transport of norepinephrine (also known as noradrenaline) (PubMed:16269905). Can also mediate sodium- and chloride-dependent transport of dopamine (By similarity).

Cellular Location
Cell membrane {ECO:0000250|UniProtKB:P23975}; Multi-pass membrane protein

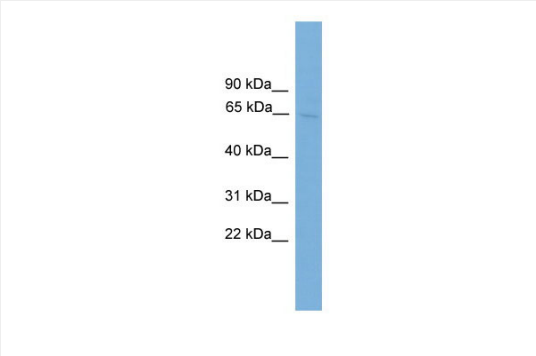
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SLC6A2 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SLC6A2 antibody - middle region - Images



WB Suggested Anti-SLC6A2 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: HepG2 cell lysate