

Rabbit Bassoon Polyclonal Antibody | anti-Bsn antibody

Bassoon

CATALOG # AAA47947	HOST Rabbit	APPLICATIONS Immunofluorescence, Immunohistochemistry, Immunoblot, Western Blot
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PRODUCT SYNONYMS

Bassoon; Polyclonal Antibody; Anti-Bassoon; anti-Bsn antibody

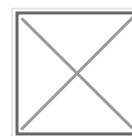
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	This antibody recognizes human, mouse, and rat Bassoon. Multiple isoforms are detected.
Sequence Length	3942
Applicable Applications for anti-Bsn antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IB (Immunoblot)
Antigen	Fusion protein corresponding to aa786-1041 (N-terminal) of human Bassoon (accession no. NM_003458.3).
Positive Control	Rat brain tissue lysate
Dilution Instructions	Dilute in PBS or medium which is identical to that used in the assay system.
Preparation and Storage	This antibody is stable for at least one (1) year at -20 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-Bsn antibody	Bassoon, a 420kDa protein, is localized at presynaptic nerve terminals and appears to play a role in the structural and functional organization of the synaptic vesicle cycle. Bassoon is predicted to contain two double-zinc fingers, three coiled-coil regions, and two polyglutamine domains. The C-terminal regions of the polyglutamine domains are of interest since abnormal amplification of this region in some human proteins, such as Huntingtin, can cause late-onset neuro- degeneration.
Product Categories/Family for anti-Bsn antibody	Neuroscience and Signal Transduction Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	3413810
UniProt Accession #	O88737 ; Q6ZQB5 ; E9QMZ3
Molecular Weight	412,264 Da

NCBI Official Full Name	Bassoon
UniProt Protein Name	Protein bassoon
UniProt Gene Name	Bsn
UniProt Synonym Gene Names	Kiaa0434
UniProt Entry Name	BSN_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bassoon-antibody-immunofluorescence-immunohistochemistry-immunoblot-elisa/47947>