

Mouse anti-Mouse Kinase D-Interacting Substrate 220 Monoclonal Antibody | anti-KIDINS220 antibody

Kinase D-Interacting Substrate 220 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311878	Mouse	Mouse	Immunohistochemistry, Immunocytochemistry, Western Blot

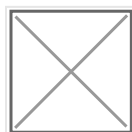
PRODUCT SYNONYMS

Kinase D-Interacting Substrate 220; Monoclonal Antibody; Kinase D-Interacting Substrate 220 Antibody; anti-KIDINS220 antibody

PRODUCT SPECIFICATIONS

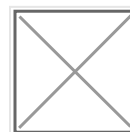
Host	Mouse
Reactivity	Mouse
Clonality	Monoclonal
Clone Number	3-B6
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 0.5%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Sequence Length	1031
Applicable Applications for anti-KIDINS220 antibody	IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C.

IMAGES



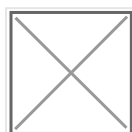
IF (Immunofluorescence)

Immunofluorescent staining of F9 cells using anti-Kidins220 Mouse mAb.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-Kidins220 Mouse mAb.



WB (Western Blot)

Western blot analysis on recombinant protein using anti-Kidins220 Mouse mAb.

ADDITIONAL INFORMATION

Related Product Information for anti-KIDINS220 antibody	Kinase D-interacting substrate 220 (Kidins220), also known as ARMS (ankyrin-rich membrane spanning) is an integral plasma membrane protein predominantly expressed in brain and neurons that presents a polarized location in neural cells, concentrating at the tip of extending neurites and in plasma membrane micro-domains corresponding to lipid rafts. The primary amino acid sequence of Kidins220 reveals 11 ankyrin repeats, 4 trans-membrane domains, a proline-rich region, a sterile-alpha motif (or SAM) domain, and a type I postsynaptic density-95/discs large/zonula occludens-1 (PDZ)-binding motif at the very C-terminus.
Product Categories/Family for anti-KIDINS220 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	1149123042
NCBI GeneID	57498
NCBI GenBank Nucleotide #	NP_001335674.1
Molecular Weight	199kDa
NCBI Official Full Name	kinase D-interacting substrate of 220 kDa isoform 11
NCBI Official Synonym Full Names	kinase D interacting substrate 220
NCBI Official Symbol	KIDINS220
NCBI Official Synonym Symbols	ARMS; SINO
NCBI Protein Information	kinase D-interacting substrate of 220 kDa

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/monoclonal/kinase-d-interacting-substrate-220-antibody-clone-3-b6-immunohistochemistry-immunocytochemistry-western-blot-elisa/311878>