

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

Kinase D-Interacting Substrate 220 Conjugated Antibody

CATALOG # AAA312808	HOST Mouse	REACTIVITY Mouse
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Mouse
Clonality	Monoclonal
Form/Format	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Sequence Length	1031
Immunogen	protein
Conjugation	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm, AF750: 749nm/775nm
Preparation and Storage	Store at 4 degree C for 6 months.

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.
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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://www.aaabiotech.com/monoclonal/kinase-d-interacting-substrate-220-antibody-elisa/312808>