

CAPRIN1 recombinant antibody

Anti-CAPRIN1 Reference Antibody (Toray patent anti-Caprin-1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297453	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

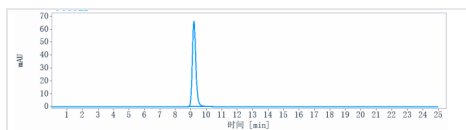
PRODUCT SYNONYMS

CAPRIN1; Monoclonal Recombinant Antibody; Anti-CAPRIN1 Reference Antibody (Toray patent anti-Caprin-1); CAPRIN1 recombinant antibody

PRODUCT SPECIFICATIONS

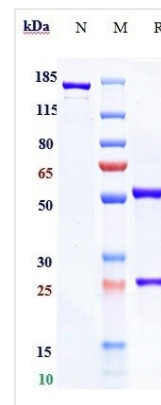
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	CAPRIN1
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for CAPRIN1 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-CAPRIN1 Reference Antibody (Toray patent anti-Caprin-1) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-CAPRIN1 Reference Antibody (Toray patent anti-Caprin-1) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%.

ADDITIONAL INFORMATION

Product Categories/Family for CAPRIN1 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	182676426
NCBI GeneID	4076
UniProt Accession #	Q14444; Q15074; Q6IMN4; Q6IMN7; Q9BV09; A6NMY7; D3DR06
Molecular Weight	709
NCBI Official Full Name	Caprin-1
NCBI Official Synonym Full Names	cell cycle associated protein 1
NCBI Official Symbol	CAPRIN1
NCBI Official Synonym Symbols	M11S1; GPIAP1; RNG105; GPIP137; GRIP137; p137GPI
NCBI Protein Information	caprin-1; GPI-p137; caprin 1; RNA granule protein 105; GPI-anchored protein p137; GPI-anchored membrane protein 1; cell cycle-associated protein 1; activation/proliferation-associated protein 1; membrane component chromosome 11 surface marker 1; membrane
UniProt Protein Name	Caprin-1
UniProt Gene Name	CAPRIN1
UniProt Synonym Gene Names	GPIAP1; GPIP137; M11S1; RNG105; GPI-p137; p137GPI
UniProt Entry Name	CAPR1_HUMAN

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/caprin1-recombinant-antibody-functional-assay-flow-cytometry-elisa/297453>