

Mouse anti-Rat Fibronectin (FN) Monoclonal Antibody | anti-FN antibody

HRP-Linked Monoclonal Antibody to Fibronectin (FN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149314	Mouse	Rat	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Fibronectin (FN); Monoclonal Antibody; HRP-Linked Monoclonal Antibody to Fibronectin (FN); anti-FN antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Rat
Clonality	Monoclonal
Isotype	IgG2b Kappa
Clone Number	C2
Purity/Purification	Protein A + Protein G Affinity Chromatography.
Form/Format	Supplied as solution form in PBS, pH7.4, 50% glycerol 0.05% Proclin-300.
Concentration	500ug/ml (varies by lot)
Applicable Applications for anti-FN antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Rattus norvegicus (Rat)
Source	Monoclonal antibody preparation
Cross Reactivity	Rat
Label	HRP
Traits	Liquid
Immunogen	Recombinant FN (Ser355~Ile558) expressed in E.coli .
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p> <p>Note: As fluorescence can photobleach when exposed to light, so the antibody must be protected from light.</p>

NCBI AND UNIPROT INFORMATION

NCBI GI #	120178
NCBI GeneID	25661
UniProt Accession #	P04937

NCBI Official Full Name	Fibronectin
NCBI Official Synonym Full Names	fibronectin 1
NCBI Official Symbol	Fn1
NCBI Official Synonym Symbols	fn-1; FIBNEC
NCBI Protein Information	fibronectin
UniProt Protein Name	Fibronectin
UniProt Gene Name	Fn1
UniProt Synonym Gene Names	FN
UniProt Entry Name	FINC_RAT

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/fibronectin-fn-antibody-clone-c2-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/149314>