

Anti-FN1 antibody (2200-2355) (STJ119095)

STJ119095

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:1000
Range IHC-P:1:50-1:200

requirements.

requirement

Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 2335

Gene Symbol FN1

Uniprot ID FINC_HUMAN Immunogen

Immunogen 2200-2355

Region

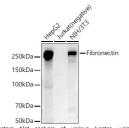
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 2205-2477 of human Fibronectin (NP_997647.2).

Immunogen EALSQTTISWAPFQDTSEYI ISCHPVGTDEEPLQFRVPGT STSATLTGLTRGATYNVIVE ALKDQQRHKVREEVVTVGNS

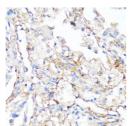
Sequence VNEGLNQPTDDSCFDPYTVS HYAVGDEWERMSESGFKLLC QCLGFGSGHFRCDSSRWCHD NGVNYKIGEKWDRQGENGQM

MSCTCLGNGKGEFKCDPHEA TCYDDGKTYHVGEQWQKEYL GAICSCTCFGGQRGWRCDNC RRPGGEPSPEGTTGQSYNQ

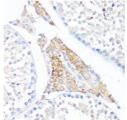
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay



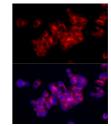
western biot analysis of various ysates, using Fibronectin antibody (STJ119095) at 1:600 dilution Secondary antibody: HRP Goat Anti-rabbit IgG (H+L (STJS000856) at 1:1000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Pletertion; ECI. Rasic Kit Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embeddet human lung cancer using Fibronectri antibod, (STJ119085) at dilution of 1:100 (40x lens). Perform nicrowave antigen retrieval with 10 mM PBS buffer ph 7. 2 before commencing with immunohistochemistry



Immunohistochemistry analysis of paraffin-embedder mouse testis leydig using Fibronectin antibod (STJ119095) at dilution of 1:100 (40x lens), Perform microwave antigen retrieval with 10 mM PSB buffer pf 7. 2 before comme



Immunofluorescence analysis of HepG2 cells using Fibronectin rabbit polyclonal antibody (STJ119095) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear extensions