

---

\*Corresponding author: 5DQFpV %ODQFR /DERUDWRU\ RI  
%LRORJLFDO \$FWLYLW\ \$VVD\V &HQVHUR\ 0ROHFXO  
6WDQG \$YH \$WDEH\ 3OD\D 7HDYDQD &XED  
( PDLO [UDQFHV#FLP VOG FX](#)

Received: -DQXDU\ Accepted: )HEUXDU\ Published )HEUXDU\

Citation:

NVSJOF " BOUJ &('3 BOE ' BOUJ /FV(D(. NPODMPPOBM  
BOUJCPEJFT .BCT TZOFSHJTUJDBMMZ SFEVDFE UIF XFJHIU PG UIF NFUBTUBUJD  
MVOHT < > )PXFWS TUVEJFT DPODFSOJOH UIF EPVCMF FYQSFTTJPO PG  
UIFTF UXP NPMFDVMFT JO IVNBO UJTTVFT BT XFMM BT JUT DPOUSJCVUJPO UP UIF  
CJPMPHJDBM CFIBWJPS PG UVNPST BSF TDBSDF  
'PS UIFTF SFBTPOT UIF BJN PG UIF QSFTFOU XPSL XBT UP FWBMVBUF  
UIF EPVCMF FYQSFTTJPO PG &('3 BOE /FV(D(. JO GPVS EJGGFSFOU  
DMJOJDBM TJUVBUJPOT QSJNBSZ UVNPST MZNQI OPEF BOE PUIFS  
TJUFT NFUBTUBTJT TBNQMFT PCUBJOFE GSPN DPOWFOUJPOBMMZ QSF USFBUF  
QBUJFOUT BOE EJTFBTF SFDVSSFODF 5IF QPUFOUJBM SFMBUJPO PG UIF &('3  
BOE /FV(D(. EPVCMF QPTJUJWJUZ XJUI UIF BHHSFTTJWF CJPMPHJDBM  
CFIBWJPS PG BTUSPDZUPNBT JT BMTP QSFTFOUFE

Materials and Methods

Tissue samples

\*U XBT SFUSPTQFDUJWFMZ TUVEJFE B UPUBM PG QBUIPMPHJDBM TQFDJNFOT  
BSDIJWFE JO UIF UJTTVFT DPMMFDUJPO PG UIF -BCPSBUPSZ PG 3FDPHOJUJPO BO  
#JPMPHJDBM "DUJWJUZ "TTBZT \$FOUFS PG .PMFDVMBS \*NNVOPMPHZ )BWBOB  
\$VCB CFUXFFO BOE BGUFS SFDJFWJOH UIF BQQSPWFE DPOTFOU  
CZ UIF JOTUJUUVUJPOBM &UIJDBM \$PNNJUUFF 4BNQMFT XFSF GPSNBMJO GJYFE  
BOE QBSBGGJO FNCFEF GPMPXJOH UIF TUBOEBSE IJTUPMPHJDBM QSPDFEVSFT  
OOMZ DBTFT XJUI DPOGJSNFE IJTUPQBUIPMPHJDBM EJBHOPTJT XFSF JODMVEFE  
JO UIF QSFTFOU XPSL

5IF NBMJHOBOU UJTTVFT XFSF HSPVQFE BT GPMPX QSJNBSZ  
UVNPST O EJWJEFE JO DFSWJDBM DBSDJOPNBT O NBMJHOBOU  
BTUSPDZUPNBT O BOE TBSDPNBT O MZNQI OPEF BOE PUIFS  
TJUF NFUBTUBTJT O TBNQMFT PCUBJOFE GSPN DPOWFOUJPOBMMZ QSF  
USFBUFE QBUJFOUT O BOE SFDVSSFODF PG QSJNBSZ NBMJHOBOBJFT  
O 1SJNBSZ UVNPST BOE NFUBTUBTJT CFMPOHT UP QBUJFOUT XJUIPVU  
QSFWJPTV PODPTQFDJGJD USFBUNFOUT 4BNQMFT PG BOBM DBOBM DBSDJOPNB  
XFSF PCUBJOFE GSPN QBUJFOUT QSFUSFBUFE XJUI TUBOEBSE SBEJPUIFSBQZ  
CFGPSF UIF UVNPS TVSHJDBM SFTFDUJPO 5IF TQFDJNFOT PG QBODSFBUJD  
BEFOPDBSDJOPNB BOE OPO TNBMM DFMM MVOH DBODFS /4\$-\$ XFSF  
SFNPWFE BGUFS UIF TUBOEBSE SBEJP DIFNPUIFSBQFVUJD SFHJNFOT

Immunodetection of EGFR and NeuGcGM3

'JWF ^N TFSJBM TFDUJPOT GSPN FBDI CMPDL XFSF PCUBJOFE JO B -J[U  
NJDSPNFUFS BOE NPVOUFE PO QMVT TMJEFT %BLP 4 "MM TFDUJPOT  
XFSF BUUBDIFE UP UIF TMJEFT CZ IFBUJOH JO B i\$ PWFO GPS IPVS 5IFO  
UIF TMJEFT XFSF LFQU BU SPPN UFNQFSBUVSF BOE UIFZ XFSF VTFE XJUIJO  
EBZT 5IFTMJEFT XFSF EFXBYFE JO YZMFOF BOE SFIZESBUFE JO EFDSFBTJOH  
FUIBOPM TFSJFT BT VTVBM 5XP EJGGFSFOU UJTTVF TFDUJPOT XFSF VTFE GPS UI  
FWBMVBUJPO PG &('3 PS /FV(D(. NPMFDVMFT

"GUFSSXBSE UIF FYQSFTTJPO PG &('3 XBT EFUFDUFE CZ NFBO PG UIF  
&('3 1IBNB%Y

Citation: %ODQFR 5 &HGHxR 0 5HQJLIR &( %ODQFR 'RX)EORPH(VSUH0VHLRQDI (SLGHUPDO \*  
1 \*O\FRO\O \*0 \*DQJOLRVLGH LQ +XPDQ 0DOLJQDQW 7XPRUV \$ 6WXG\ LQ )RXU 'LII  
'2,

Double expression of EGFR and NeuGcGM3 in samples  
obtained from previously treated patients





Citation: %ODQFR 5 &HGHxR 0 5HQJLIR &( %ODQFR 'RX)EJRIH(YSDJH0VHLRQDI (SLGHUPDO \*  
1 \*O\FRO\O \*0 \*DQJOLRVLGH LQ +XPDQ 0DOLJQDQW 7XPRUV \$ 6WXG\ LQ )RXU 'LII  
'2,

%