Lobaplatin
Fig4B PARP 116KD,89KD
Fig4B Caspse3

Cleavage-Caspse3

19KD
17D

Caspse3 35KD
Fig4B actin 45KD
Fig4B LC3
Fig4B actin 45KD
Fig5A P-AMPK

Fig5A P-AMPK 62KD
Fig5A  AMPK

AMPK 62KD
Fig5A P-AKT 308 60KD
Fig 5A P-AKT 473

P-AKT 473 60KD
Fig5A AKT

AKT 60KD
Fig5A mTOR

mTOR 289KD
Fig5A p-mTOR2448 2481 289KD

p-mTOR2448 289KD

p-mTOR2481 289KD
Fig5A P-P70S6K
Fig5A P70S6K
Fig5A actin 45KD
Fig 5A P-ERK

p-erk 44,42 kd
Fig5A P-P38
Fig 5A p-JNK, JNK
Fig 5A actin
Fig6A mcl-1
Fig6A BCL-XL

→

BCL-XL 30KD
Fig 6A BCL2

BCL2 26KD
Fig 6A actin 45KD
Fig 6A C-IAP1, C-IAP2, XIAP
Fig6A actin 45KD
Supplementary 4A Bim
Supplementary 4A Bax
Supplementary 4A Bak
Supplementary 4A Bid

Bid 22KD
Supplementary 4A Bad 23KD
Supplementary 4A actin
Hyperthermia (H)
Fig 4C PARP 116, 89KD
Fig4C Caspase3 35,19,17KD
Fig4C actin 45KD
Fig4C P62 62KD
Fig 4C LC3 16,14KD
Fig4C actin 45KD
Fig5B p-AMPK 62KD
Fig5B AMPK 62KD
Fig5B P-AKT 473 60KD
Fig5B P-AKT308 473 60KD
Fig5B AKT 60KD
Fig5B mTOR 289KD
Fig5B P-MTOR2448 289KD
Fig5B P-MTOR2481 289KD
Fig5B p-P70S6K 70KD
Fig5B P70S6K 70KD
Fig5B actin 45KD
Fig5B P-ERK 44,42KD
Fig 5B P-P38 40KD
Fig5B P-JNK54,46KD  JNK54,46KD
Fig5B actin 45KD
Fig6B MCL-1 48KD
Fig6C actin 45KD
Fig6B C-IAP-1 62 KD H H+L
Fig 6B  CIAP-2 70KD
Fig6B XIAP 53KD
Fig6B actin 45KD
Supplementary 4B Bim 23,12KD
Supplementary 4B BAX 20KD
Supplementary 4B BAK25KD
Supplementary 4B Bid 22KD
Supplementary 4B Bad23KD
Supplementary 4B actin 45KD
Hyperthermia+Loaplatin (H+L)
Fig4D PARP 116, 89KD

PARP 116, 89KD
Fig4D Caspase 3  35,19,17KD
Fig4D Actin 45KD
Fig 4D P62 62KD
Fig 4D Actin 45KD
Fig 5C P-AMPK 60KD
Fig5C AMPK  60KD
Fig 5C P-AKT 473
Fig5C P-AKT 308 60KD
Fig5C AKT 60KD
Fig5C mTOR 289KD
Fig5C P-mTOR2448 289KD
Fig5C P-mTOR2481
Fig 5C P-P70S6K 70KD
Fig5C P70S6K
Fig5C Actin 45KD
Fig5C P-JNK
Fig5C JNK 54,46KD
Fig5C Actin 45KD
Fig6C Mcl-1 48KD
Fig6C Bcl-XL  30KD
Fig6C Bcl2
Fig6C c-IAP1 62 KD
Fig6C c-IAP2 70KD
Fig6C XIAP 53KD
Fig6C Actin 45KD
Supplementary 4C Bim 23, 12 KD
Supplementary 4C BAX20KD
Supplementary 4C BAK 25KD
Supplementary 4C Bid 22KD
Supplementary 4C Actin 45KD
Supplementary 6
Supplementary 6 CYPA 17 KD
Supplementary6 CYPα, HMGB1
Supplementary HMGB1
Supplementary 6  Actin  45KD
Supplementary 7  GSDMD

GSDMD

N-GSDMD
C-GSDMD
Supplementary 7 Actin 45KD