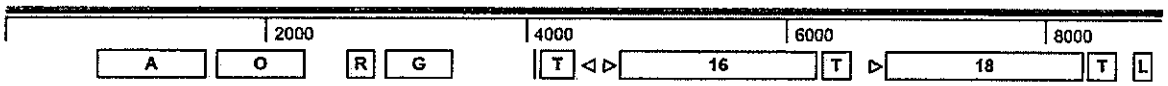
Fig. 1

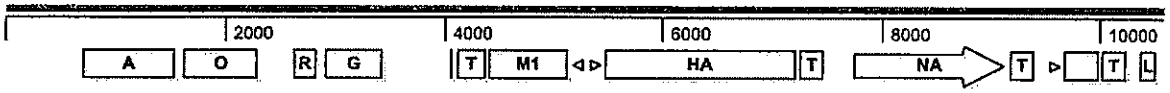
A)


2000
4000
6000
8000
10000
A
O
R
G
T
M
NA
T
M
T
HA
T
L

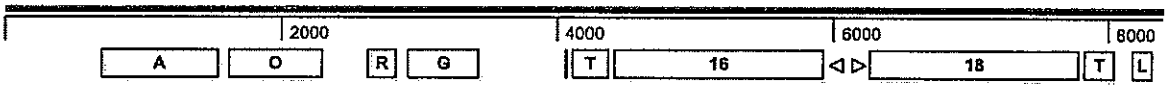
B)


2000
4000
6000
8000
A
O
R
G
T
16
T
18
T
L

C)


2000
4000
6000
8000
10000
A
O
R
G
T
M1
HA
T
NA
T
T
L

D)


2000
4000
6000
8000
A
O
R
G
T
16
18
T
L

E)

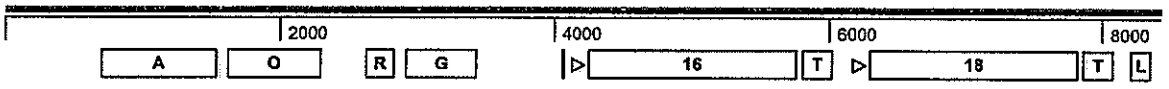

2000
4000
6000
8000
A
O
R
G
16
T
18
T
L

Fig. 2

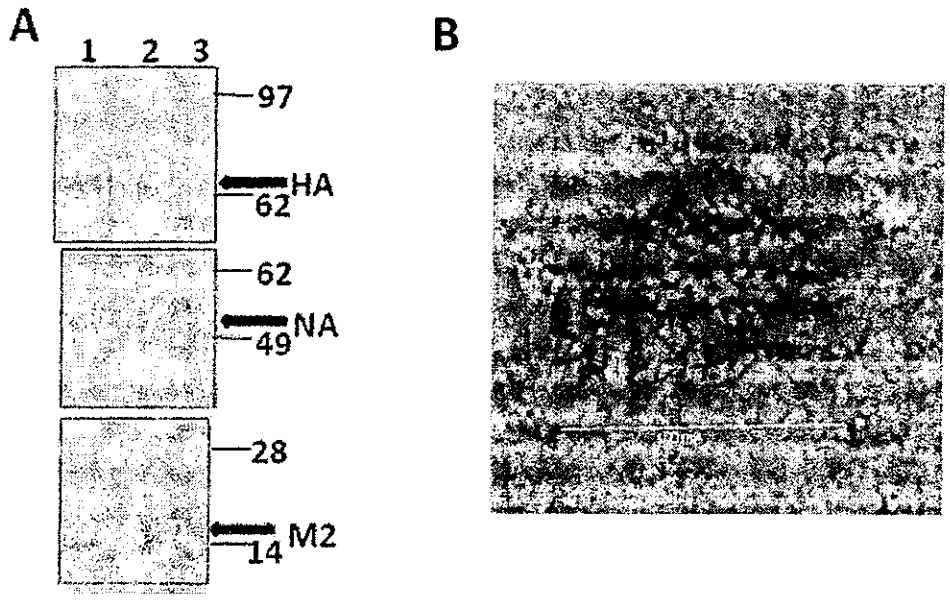


Fig. 3

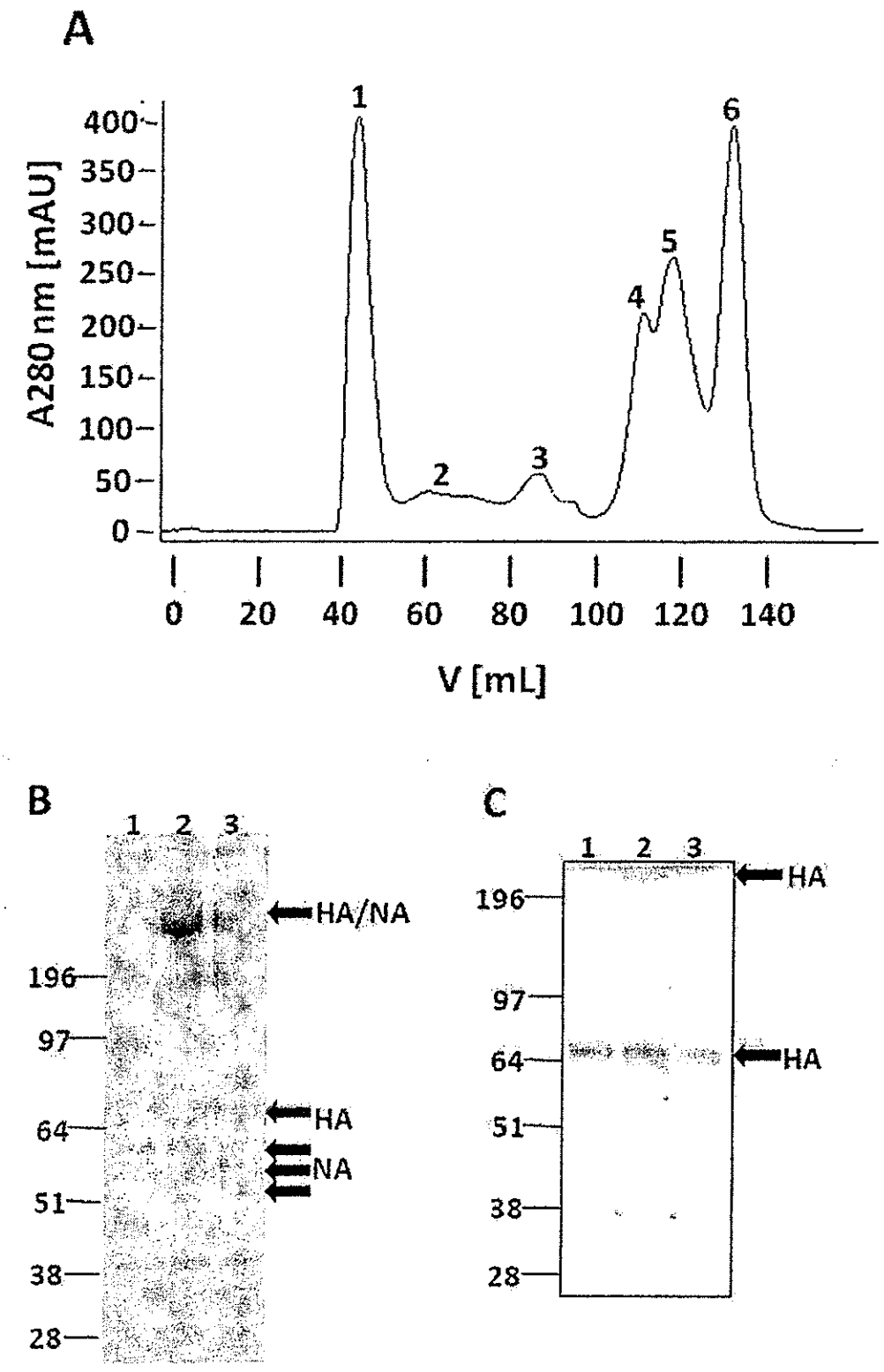

A
A280 nm [mAU]
400
350
300
250
200
150
100
50
0
1
2
3
4
5
6
0
20
40
60
80
100
120
140
V [mL]
B
1 2 3
HA/NA
196
97
64
51
38
28
HA
NA
C
1 2 3
HA
196
97
64
51
38
28
HA

Fig. 4

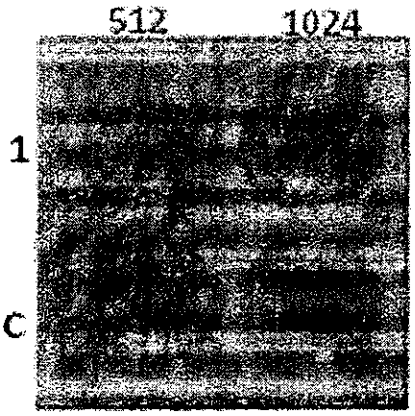


Fig. 5

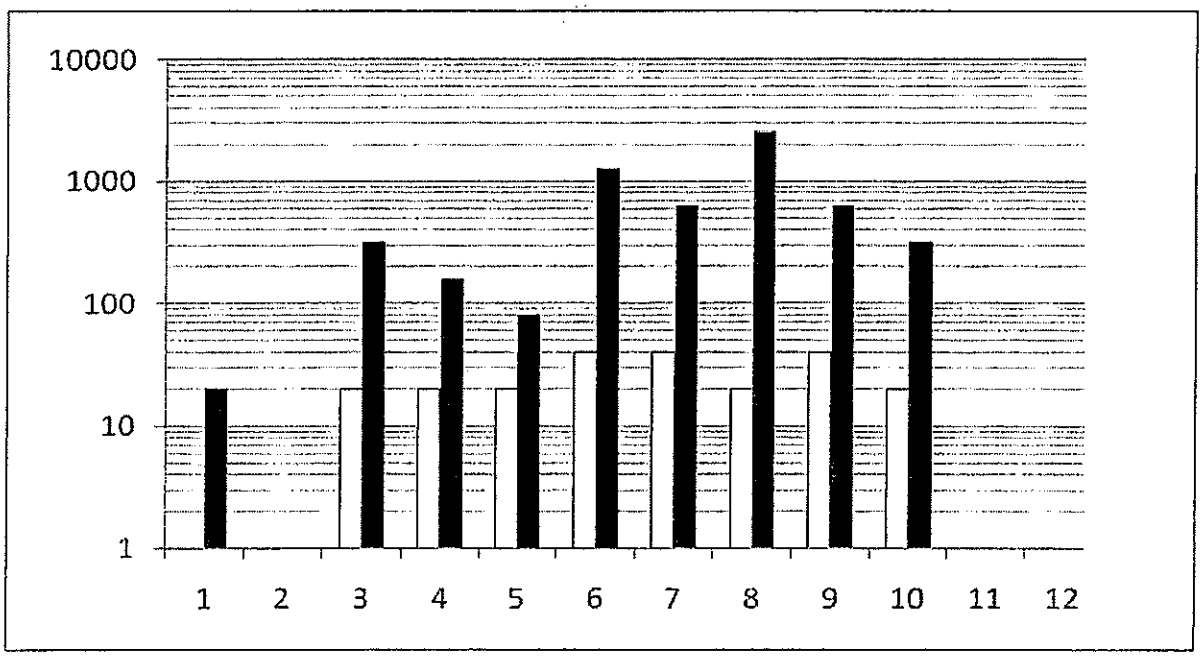


Fig. 6

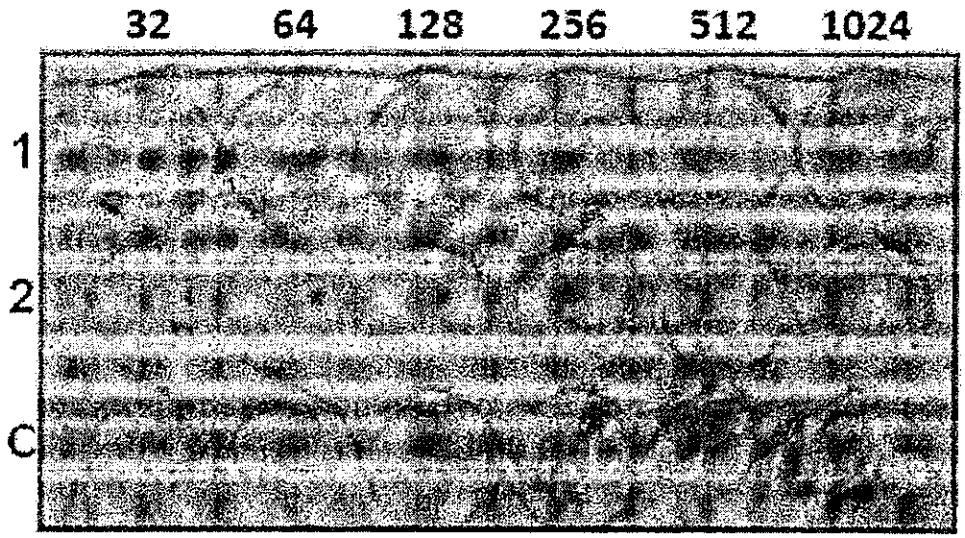


Fig. 7

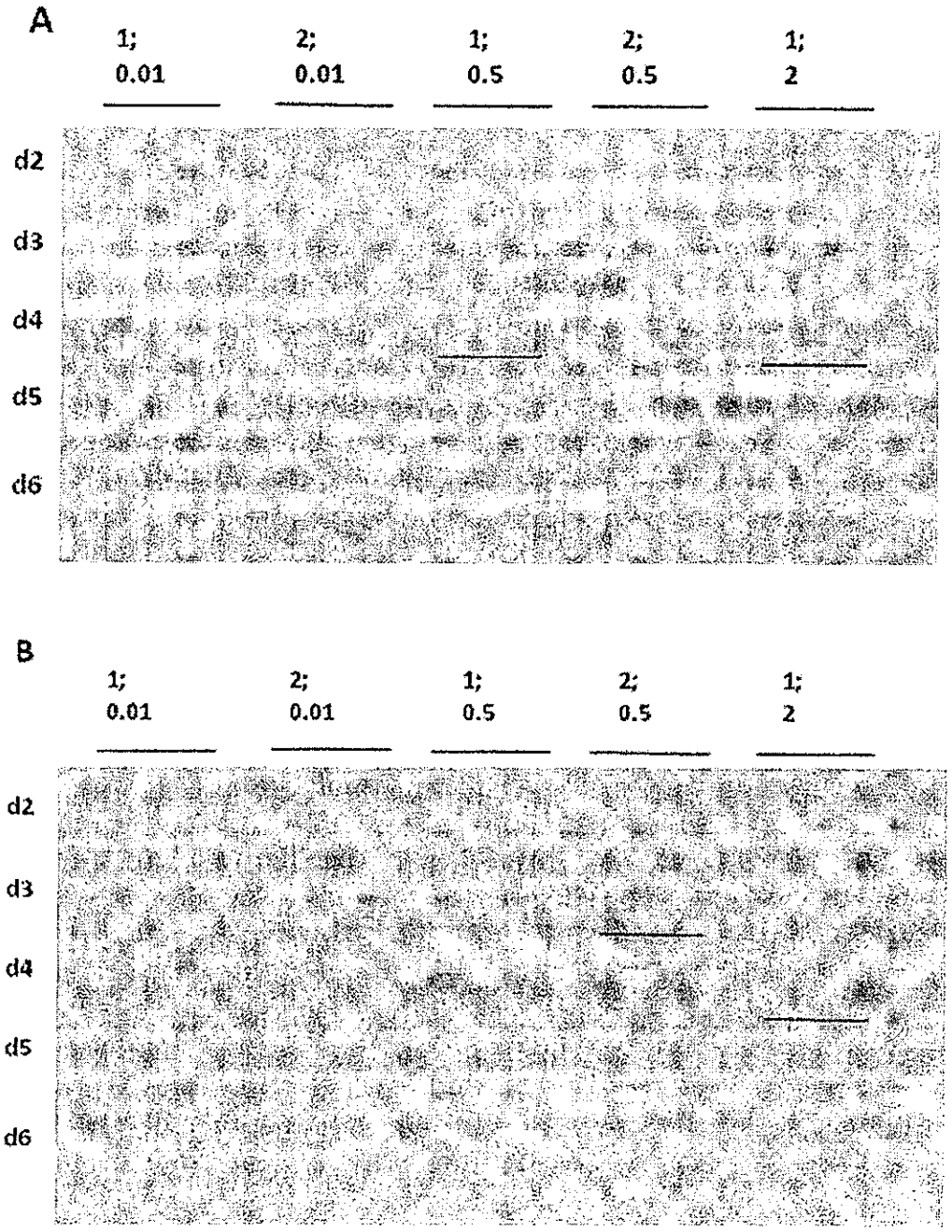
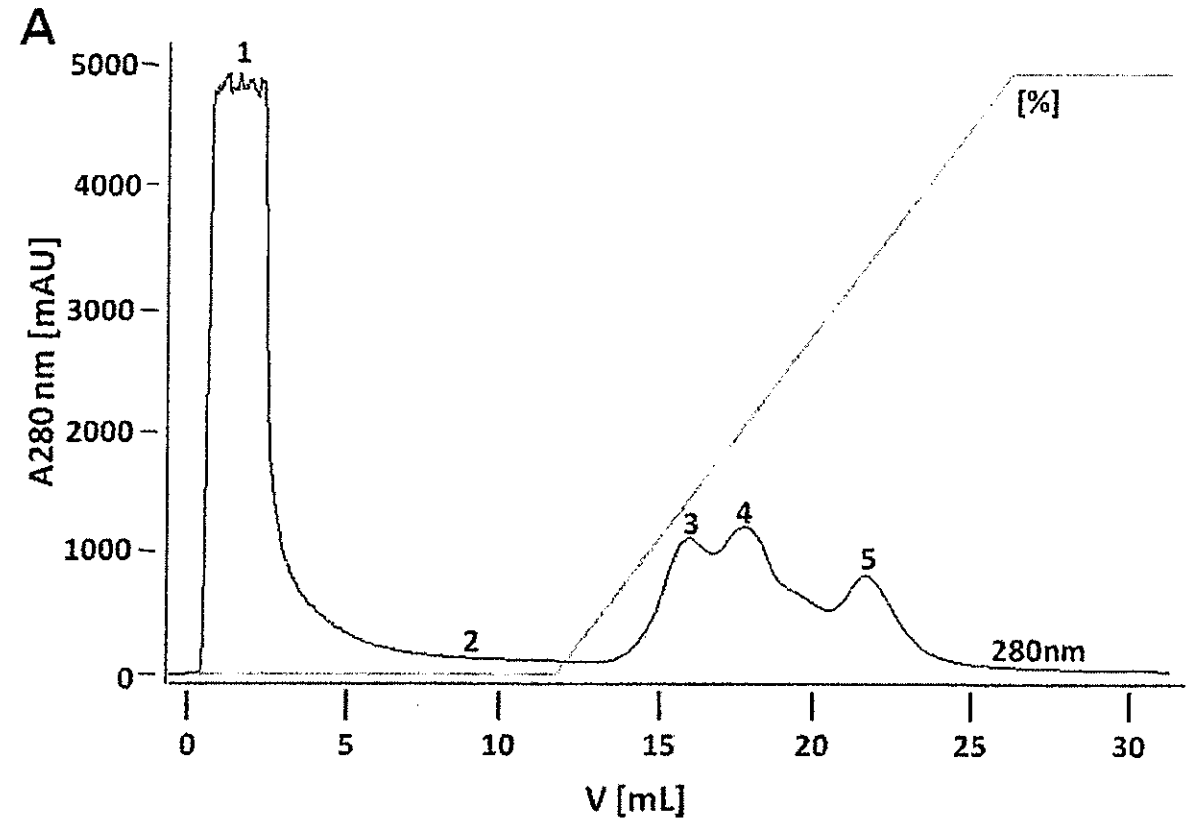
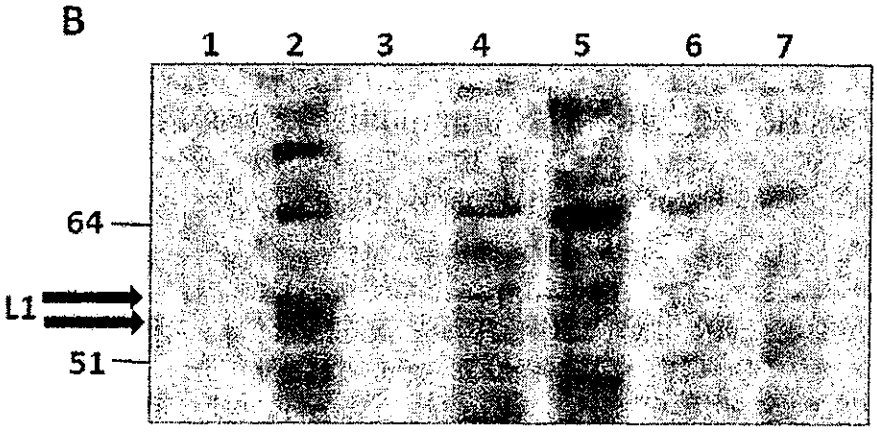
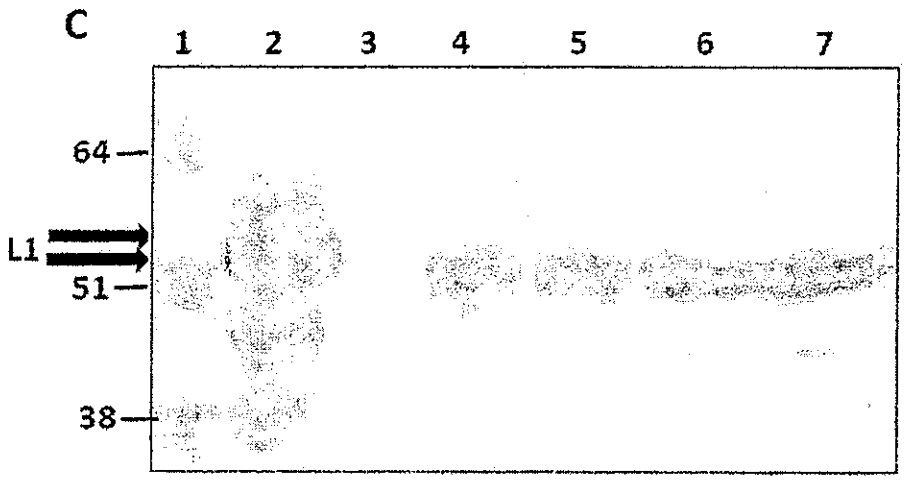

A
1;
0.01
2;
0.01
1;
0.5
2;
0.5
1;
2
d2
d3
d4
d5
d6
B
1;
0.01
2;
0.01
1;
0.5
2;
0.5
1;
2
d2
d3
d4
d5
d6

Fig. 8


A
5000
4000
3000
2000
1000
0
A280 nm [mAU]
1
2
3
4
5
[%]
280nm
0
5
10
15
20
25
30
V [mL]


B
1
2
3
4
5
6
7
64
L1
51


C
1
2
3
4
5
6
7
64
L1
51
38