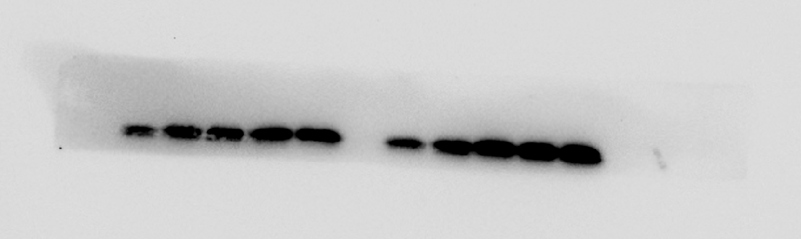
**Original image of Western blot bands**

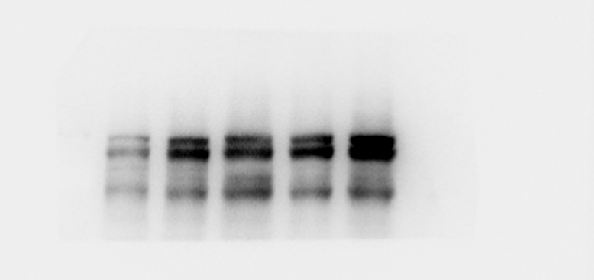
**Figure 3 (a)**

1. Iba-1：



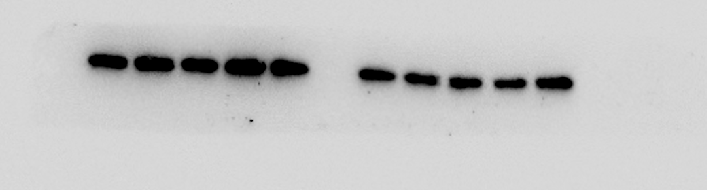


1. P2X7R





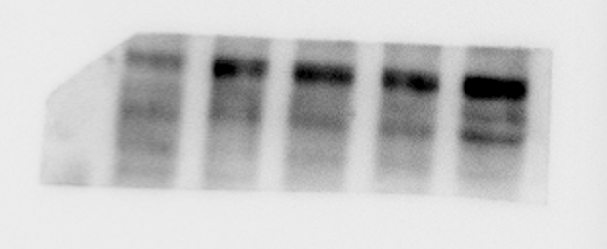
1. GAPDH



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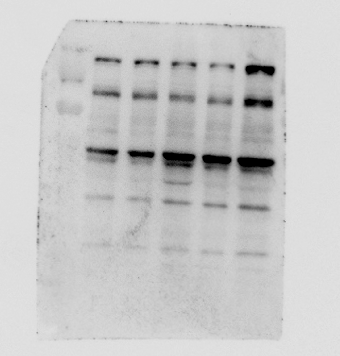
**Figure 3 (b)**

1. NLRP3



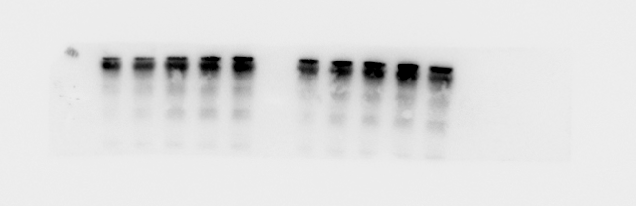
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1. Caspase-1



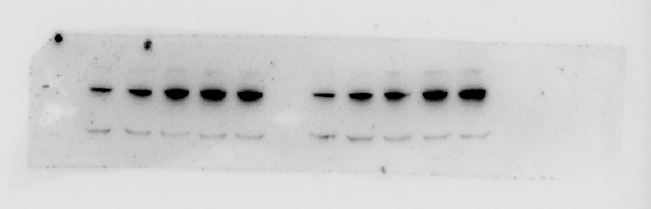
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1. IL-1β



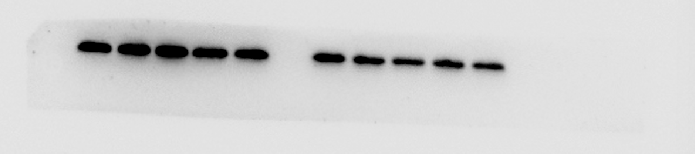
E:\Thinkpad    F备份F盘\学生    相关文献及论文\唐文静\发表论著专用\英文投稿\WB条带唐文静补充\2022-10-23 师姐组别 IL-1β 1 IL-18 1 GA？\2022-10-23 IL 1b 左 1 (2023.9.13重新裁剪).tif

1. IL-18



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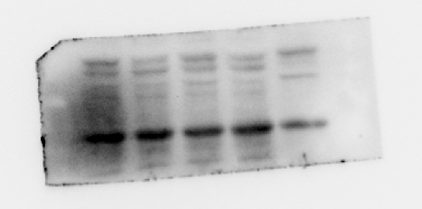
1. GAPDH



E:\Thinkpad    F备份F盘\学生    相关文献及论文\唐文静\发表论著专用\英文投稿\WB条带唐文静补充\2022-10-23 师姐组别 IL-1β 1 IL-18 1 GA？\guest 2022-10-23 GA (Chemiluminescence).tif

**Figure 6 (e)**

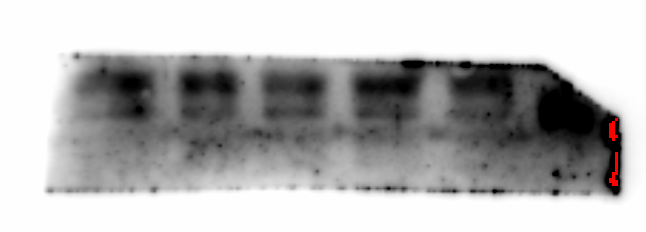
1. IL-18



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |
| Stroke+  CUMS+  NS | Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG | Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG |



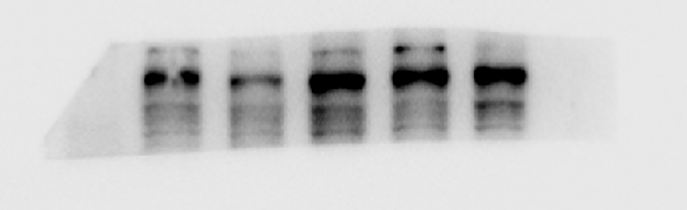
1. IL-1β



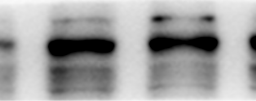
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |
| Stroke+  CUMS+  NS | Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG | Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG |



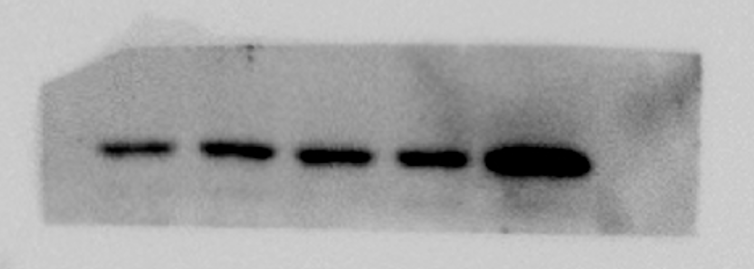
1. NLRP3



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |
| Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG | Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG | Stroke+  CUMS+  BBG |



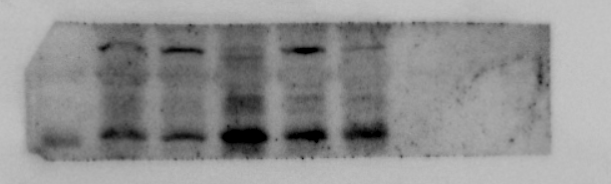
1. Iba-1



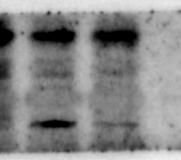
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |
| Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG | Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG | Stroke+  CUMS+  BBG |



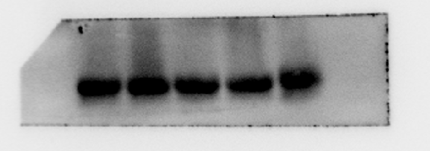
1. Caspase-1



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |
| Stroke+  CUMS+  NS | Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG | Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG |



1. GAPDH



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |
| Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG | Stroke+  CUMS+  NS | Stroke+  CUMS+  BBG | Stroke+  CUMS+  BBG |



In Figure 6(e), the bands within the blue boxes are repeats. The order of the bands in the blue boxes matches the order of the bands in the green boxes, indicating that the groups are consistent. Each membrane also contains a final band, which is a repeat of the closest preceding band.