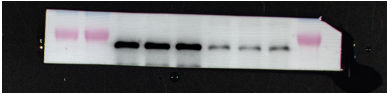
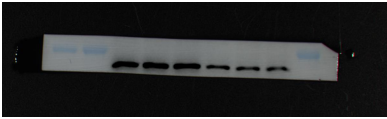
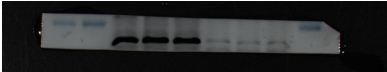
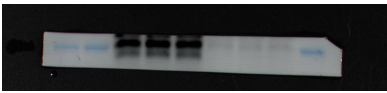
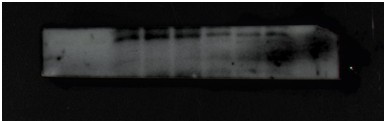
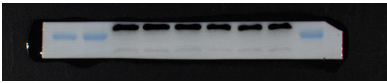
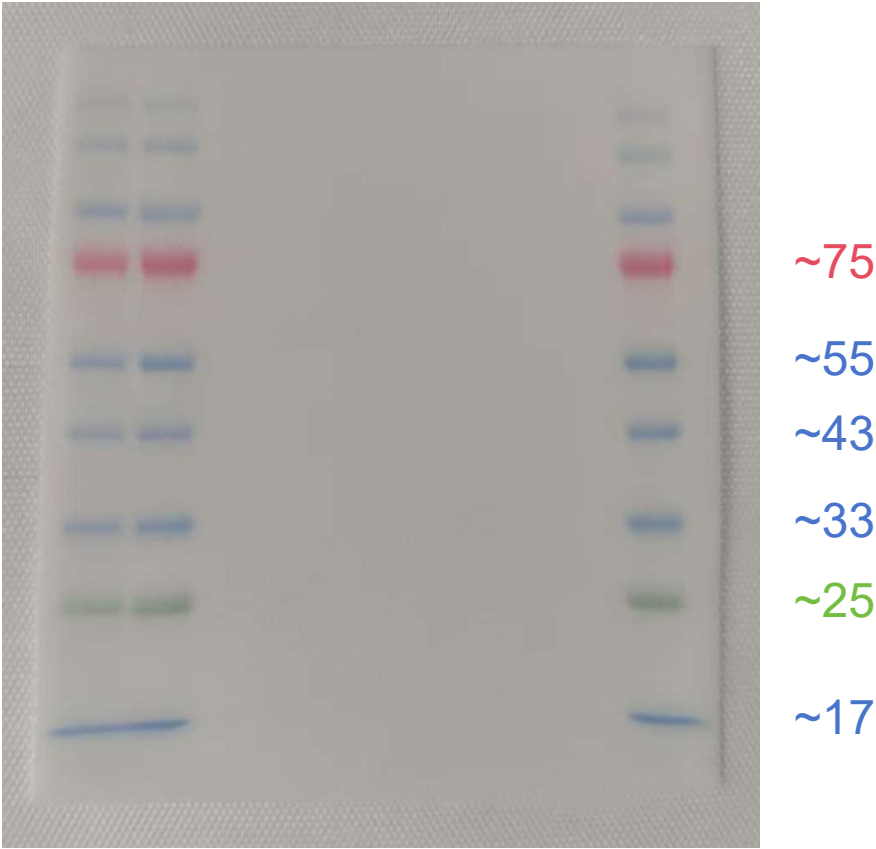


Supplementary material 3

Protein name	C1,C2,C3,A1,A2,A3	Marker
ACRBP		~75
ACR		~55
SPESP1		~43
SPACA1		~33
ROP1B		~25
α -Tubulin		~55

The original, uncropped Western blot images are provided. Lanes were loaded from left to right as follows: Lanes 1-3: sperm protein samples from three normozoospermic control donors; Lanes 4-6: sperm protein samples from three patients with asthenozoospermia. Molecular weight markers are indicated on the right.

To resolve co-migrating ACR and α -Tubulin, the membrane was sequentially immunoblotted. After detecting α -Tubulin, antibodies were stripped and the stripping efficiency was verified. The membrane was then reprobed for ACR.



Representative image of the full, uncut membrane following electrotransfer.