

Table S1 Immunohistochemical markers of APA in our study

Glandular	Immunohistochemical staining			
		% (N)		
ER (+)	94.8% (92/97)	Stromal	CD10 (-)	89.5% (34/38)
PR (+)	94.8% (92/97)		p16 (+)	86.9% (53/61)
Ki-67<30% (+)	51.5% (51/99)		h-caldesmon (-)	66.7% (2/3)
Mutation-type p53	59.5% (47/79)		Desmin (+)	75.0% (3/4)
PTEN (+)	18.8% (3/16)		Vimentin (+)	88.9% (16/18)
CDX2 (+)	50.0% (1/2)			
MLH1 (+)	96.4% (27/28)			
MSH2 (+)	96.4% (27/28)			
MSH6 (+)	96.4% (27/28)			
PMS2 (+)	96.4% (27/28)			

Supplementary figure and figure legends

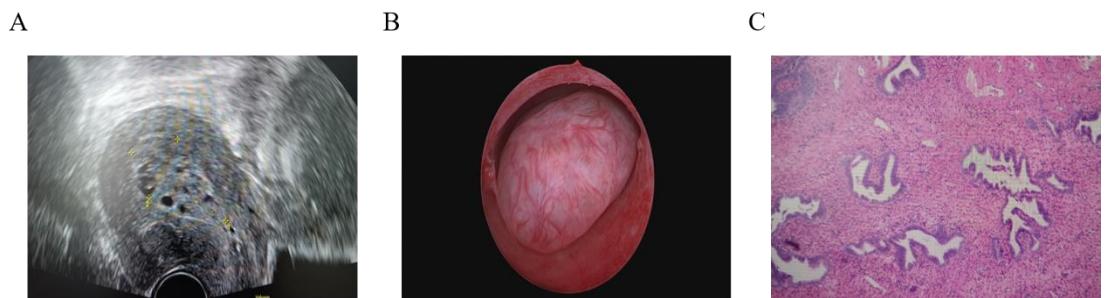


Figure S1 Representative image of APA in our study.

(A) Representative ultrasound image, (B) Representative hysteroscopical image, (C)

Representative microscopic appearance (H&E stain).