

**ab178081 –
Mouse (BALB-C strain)
tissue array of 22 organs,
54 samples (1.5mm)**

Instructions for Use

Designed for IHC or ISH based protein or RNA tissue profiling in majority of Mouse organs.

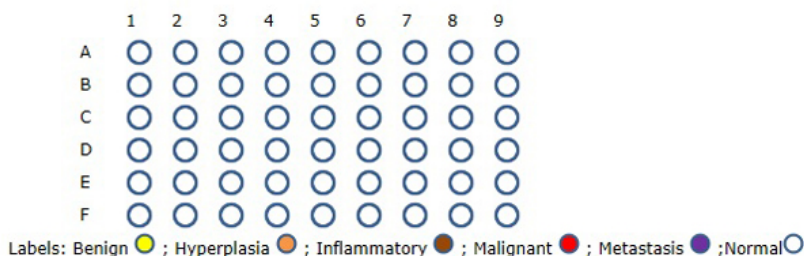
This product is for research use only and is not intended for diagnostic use.

Product Overview:

ab178081 is a normal tissue array of 22 major organs duplicated or triplicated from 3 BALB-C strain mice.

Case:	3
Core:	54
Format:	6 rows x 9 columns
Size:	1.5mm
Thickness:	4µm

All the tissues were fixed in 10% neutral buffered formalin for 24 hours and processed using identical SOPs. Sections were picked onto Superfrost Plus or Startfrost Adhesive slides. There may be >5% tissue core losses for a slide. But retention rate should be >90%.



Notes for use:

Bake the slides at 60°C for 30 minutes before use. If antigen retrieval is needed, it is always a good idea to start with a protocol with weak to mild strength.

For hints and tips on Immunohistochemistry as well as other techniques please visit www.abcam.com/protocols.

Keep up to date on Abcam events and conferences on Facebook & Twitter.

Array Position	Age	Sex	Anatomic Site	Nature	Pathology	Grade	Stage (TNM)
A01	7W	M	Bladder, urinary	Normal	Normal		
A02	7W	F	Bladder, urinary	Normal	Normal		
A03	7W	M	Brain	Normal	Normal		
A04	7W	F	Brain	Normal	Normal		
A05	7W	M	Brain	Normal	Normal		
A06	7W	M	Brain, cerebellum	Normal	Normal		
A07	7W	F	Brain, cerebellum	Normal	Normal		
A08	7W	M	Brain, cerebellum	Normal	Normal		
A09	7W	M	Eye	Normal	Normal		
B01	7W	M	Esophagus	Normal	Normal		
B02	7W	F	Esophagus	Normal	Normal		
B03	7W	M	Stomach	Normal	Normal		
B04	7W	F	Stomach	Normal	Normal		
B05	7W	M	Stomach	Normal	Normal		
B06	7W	M	Intestine, small intestine	Normal	Normal		
B07	7W	F	Intestine, small intestine	Normal	Normal		
B08	7W	M	Intestine	Normal	Normal		
B09	7W	F	Intestine	Normal	Normal		
C01	7W	M	Heart	Normal	Normal		
C02	7W	F	Heart	Normal	Normal		
C03	7W	M	Heart	Normal	Normal		
C04	7W	M	Kidney	Normal	Normal		
C05	7W	F	Kidney	Normal	Normal		
C06	7W	M	Kidney	Normal	Normal		
C07	7W	M	Liver	Normal	Normal		

Array Position	Age	Sex	Anatomic Site	Nature	Pathology	Grade	Stage (TNM)
C08	7W	F	Liver	Normal	Normal		
C09	7W	M	Liver	Normal	Normal		
D01	7W	M	Lung	Normal	Normal		
D02	7W	F	Lung	Normal	Normal		
D03	7W	M	Lung	Normal	Normal		
D04	7W	F	Ovary	Normal	Normal		
D05	7W	F	Uterus	Normal	Normal		
D06	7W	F	Uterus	Normal	Normal		
D07	7W	M	Pancreas	Normal	Normal		
D08	7W	F	Pancreas	Normal	Normal		
D09	7W	M	Pancreas	Normal	Normal		
E01	7W	M	Prostate	Normal	Normal		
E02	7W	M	Prostate	Normal	Normal		
E03	7W	M	Head and neck, salivary gland	Normal	Normal		
E04	7W	F	Head and neck, salivary gland	Normal	Normal		
E05	7W	M	Head and neck, salivary gland	Normal	Normal		
E06	7W	M	Skin	Normal	Normal		
E07	7W	F	Skin	Normal	Normal		
E08	7W	M	Skin	Normal	Normal		
E09	7W	M	Spleen	Normal	Normal		
F01	7W	F	Spleen	Normal	Normal		
F02	7W	M	Spleen	Normal	Normal		
F03	7W	M	Skeletal muscle	Normal	Normal		

Array Position	Age	Sex	Anatomic Site	Nature	Pathology	Grade	Stage (TNM)
F04	7W	F	Skeletal muscle	Normal	Normal		
F05	7W	M	Skeletal muscle	Normal	Normal		
F06	7W	M	Testis	Normal	Normal		
F07	7W	M	Testis	Normal	Normal		
F08	7W	M	Thymus	Normal	Normal		
F09	7W	F	Thymus	Normal	Normal		

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