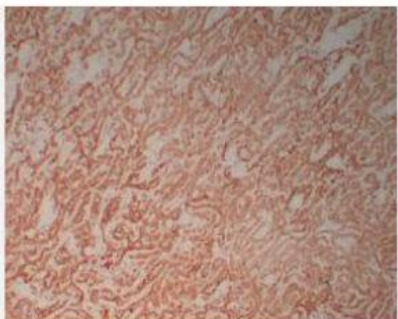


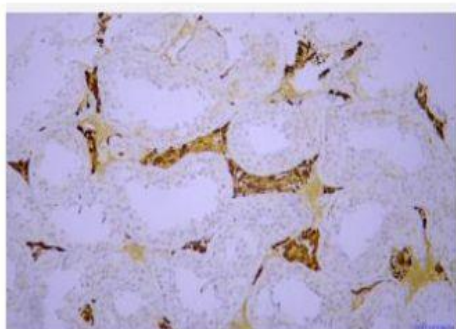
Calretinin (ABT-Calret 1) mouse mAb

Catalog No.	IML0110
Reactivity	Human; Mouse
Applications	IHC-p
Gene Name	CALB2 CAB29
Protein Name	Calretinin (CR) (29 kDa calbindin)
Human Gene Id	794
Swiss-Prot	P22676
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse:IgG1, Kappa
Dilution	IHC-p 1:300-500
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	1.15mg/mL
Storage&Stability	-20°C:1 year
Background	This gene encodes an intracellular calcium-binding protein belonging to the troponin C superfamily. Members of this protein family have six EF-hand domains which bind calcium. This protein plays a role in diverse cellular functions, including message targeting and intracellular calcium buffering. It also functions as a modulator of neuronal excitability, and is a diagnostic marker for some human diseases, including Hirschsprung disease and some cancers. Alternative splicing results in multiple transcript variants.
Subcellular Location	Cytoplasmic, Nuclear
BiowMW	-

Products Images:



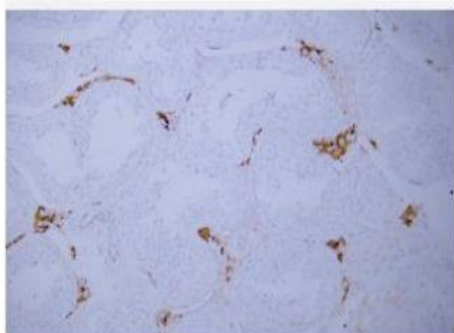
Immunohistochemical analysis of paraffin-embedded Mesothelioma. 1, Antibody was diluted at 1:200(4° overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



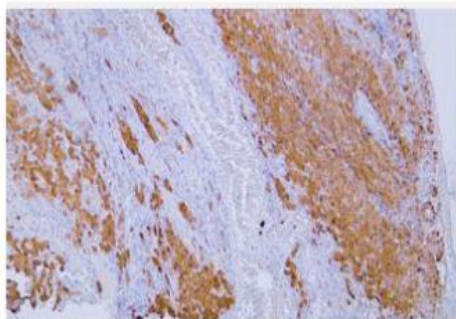
Immunohistochemical analysis of paraffin-embedded human testis Antibody was diluted at 1:200(4° overnight).



Human appendix tissue was stained with anti-Calretinin(ABT-Calret 1) antibody.



Human testis tissue was stained with anti-Calretinin(ABT-Calret 1) antibody.



Human mesothelioma tissue was stained with anti-Calretinin(ABT-Calret 1) antibody.



Human mesothelioma tissue was stained with anti-Calretinin(ABT-Calret 1) antibody.