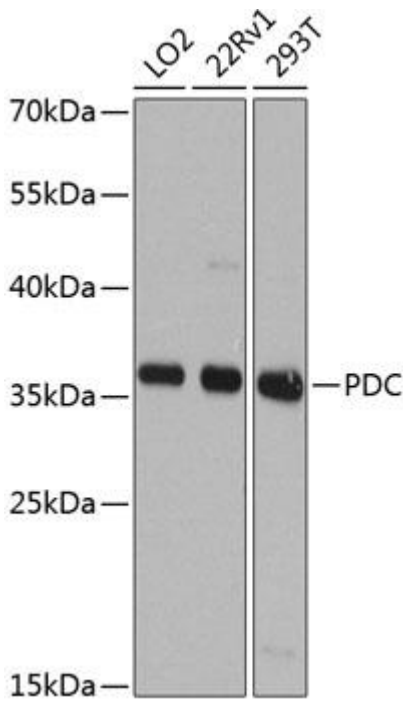




PDC Mouse mAb

货号	YP-mAb-18357
同位型	IgG
应用	WB
种属	Human, Mouse,Rat
其他名称	PHD; MEKA; PhLP; PhLOP; PDC
免疫原	Recombinant fusion protein containing a sequence corresponding to amino acids 1-246 of human PDC (NP_002588.3).
稀释	WB 1:500 - 1:2000
纯化工艺	Affinity purification
分子量	36kDa
背景	<p>This gene encodes a phosphoprotein, which is located in the outer and inner segments of the rod cells in the retina. This protein may participate in the regulation of visual phototransduction or in the integration of photoreceptor metabolism. It modulates the phototransduction cascade by interacting with the beta and gamma subunits of the retinal G-protein transducin. This gene is a potential candidate gene for retinitis pigmentosa and Usher syndrome type II. Alternatively spliced transcript variants encoding different isoforms have been identified.</p>
浓度	1 mg/ml
储存	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of various lysates using PDC Mouse pAb (A8447) at 1:1000 dilution.

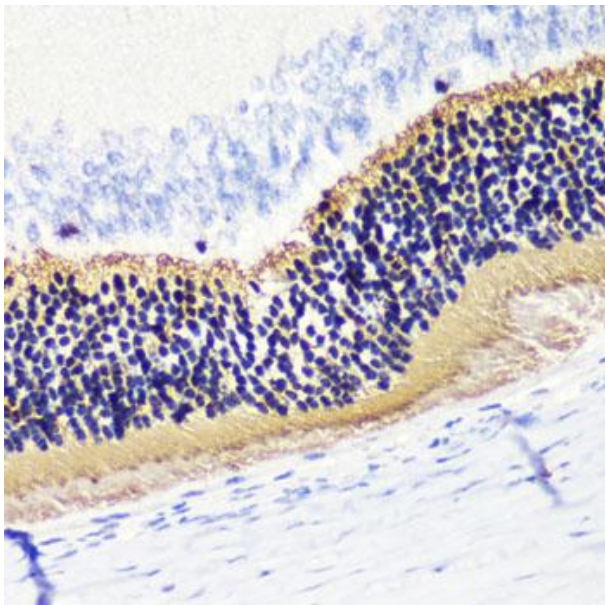
Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

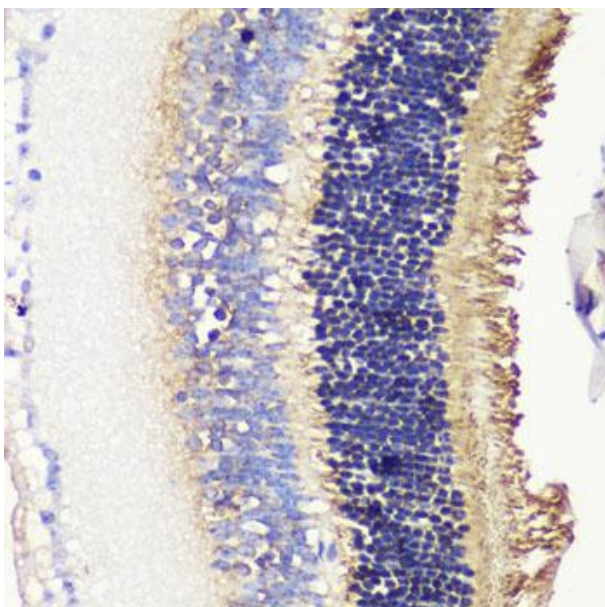
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s



Immunohistochemistry analysis of paraffin embedded Rat retina using PDC Mouse pAb (A8447) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin embedded Mouse retina using PDC Mouse pAb (A8447) at dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.