

PGRMC2 Antibody (monoclonal) (M04)

Mouse monoclonal antibody raised against a partial recombinant PGRMC2.

Catalog # AT3290a

Product Information

Application	WB, IHC, E
Primary Accession	O15173
Other Accession	NM_006320
Reactivity	Human, Mouse, Rat
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	3C11
Calculated MW	23818

Additional Information

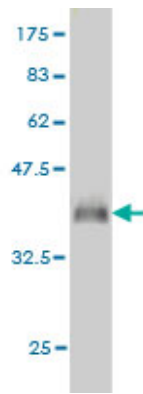
Gene ID	10424
Other Names	Membrane-associated progesterone receptor component 2, Progesterone membrane-binding protein, Steroid receptor protein DG6, PGRMC2, DG6, PMBP
Target/Specificity	PGRMC2 (NP_006311, 124 a.a. ~ 223 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	PGRMC2 Antibody (monoclonal) (M04) is for research use only and not for use in diagnostic or therapeutic procedures.

References

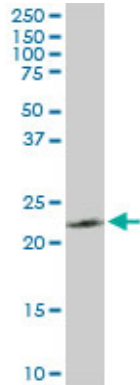
1.Alterations in progesterone receptor membrane component 2 (PGRMC2) in the endometrium of macaques afflicted with advanced endometriosis.Keator CS, Mah K, Slayden OD.Mol Hum Reprod. 2012 Jun;18(6):308-19. Epub 2012 Feb 3.

Images

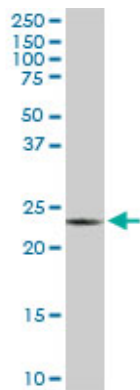
Antibody Reactive Against Recombinant Protein.Western



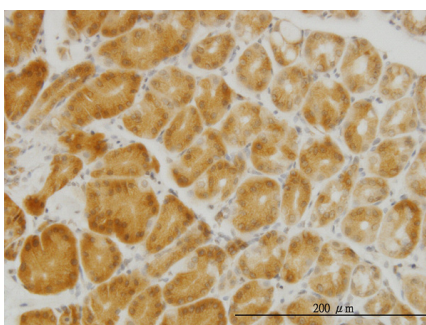
Blot detection against Immunogen (36.74 KDa) .



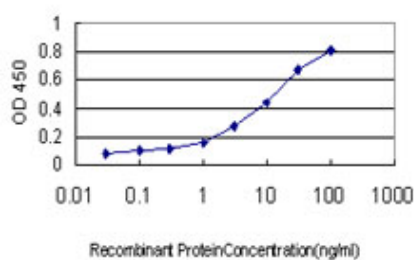
PGRMC2 monoclonal antibody (M04), clone 3C11.
Western Blot analysis of PGRMC2 expression in
PC-12((Cat # AT3290a)



PGRMC2 monoclonal antibody (M04), clone 3C11.
Western Blot analysis of PGRMC2 expression in Raw
264.7((Cat # AT3290a)



Immunoperoxidase of monoclonal antibody to PGRMC2
on formalin-fixed paraffin-embedded human stomach.
[antibody concentration 1 ug/ml]



Detection limit for recombinant GST tagged PGRMC2 is
approximately 0.3ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.