

## PIBF1 polyclonal antibody

Catalog: BS7484

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Progesterone-induced-blocking factor 1 is a protein that in humans is encoded by the PIBF1 gene. It has been shown to localize to the centrosome and has also been named CEP90. Mediator of progesterone that by acting on the phospholipase A2 enzyme interferes with arachidonic acid metabolism, induces a Th2 biased immune response, and by controlling NK activity exerts an anti-abortion effect.

### Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

### Molecular Weight:

~90 kDa

### Swiss-Prot:

Q8WXW3

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB: 1:500~1:2000

IHC: 1:50~1:200

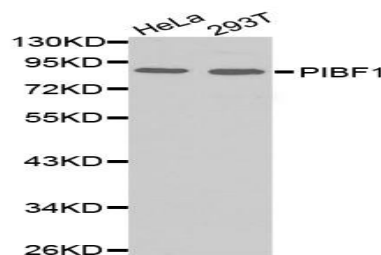
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

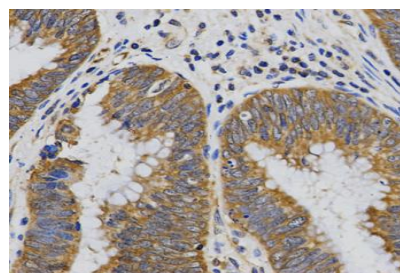
### Specificity:

PIBF1 polyclonal antibody detects endogenous levels of PIBF1 protein.

### DATA:



Western blot (WB) analysis of PIBF1 polyclonal antibody



Immunohistochemistry (IHC) analysis of PIBF1 polyclonal antibody in paraffin-embedded Human Rectal Cancer tissue.

### Note:

For research use only, not for use in diagnostic procedure.

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