

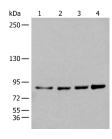
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PIBF1 Polyclonal Antibody

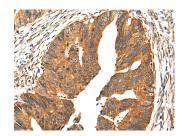
E-AB-17742 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC,ELISA **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of 293T Hela K562 and 231 cell lysates using PIBF1 Polyclonal Antibody at dilution of 1:400



Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using PIBF1 Polyclonal Antibody at dilution of $1:30(\times 200)$

Immunogen Information

Synthetic peptide of human PIBF1 **Immunogen**

Gene Accession NP006337 **Swissprot** Q8WXW3

Synonyms C13orf24,PIBF 1,PIBF,PIBF1,PIBF1

Product Information

Calculated MW 90 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:30-1:150, ELISA

1:5000-1:10000

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-abortive effect.