# PXF Antibody – Rabbit Polyclonal

## PRODUCT OVERVIEW

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| **Product Name** | PXF, Polyclonal Antibody |
| **Full Product Name** | PXF, CT (Peroxisomal Biogenesis Factor 19, Peroxisomal Farnesylated Protein, 33kD Housekeeping Protein, Peroxin 19, PEX19, HK33,OK/SW-cl.22) (APC) |
| **Product Gene Name** | anti-PXF antibody |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Host** | Rabbit |
| **Species Reactivity** | Human |
| **Form/Format** | Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Allophycocyanin (APC). |
| **Purity/Purification** | Purified by Protein G Affinity Chromatography. |
| **Specificity** | Recognizes human PXF. |
| **Preparation and Storage** | May be stored at 4 degree C for short-term only. Aliquot to avoid repeated freezing and thawing. Do not freeze APC conjugates. Light sensitive. Aliquots are stable for at least 6 months. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. |
| **Molecular Weight** | 32.806 |
| **Immunogen** | Synthetic peptide selected from the C-terminal region of human PXF (KLH). |
| **Conjugate** | APC |
| **Note** | Preservative Free |
| **Special Handling** | Light sensitive |
| **Product Categories/Family for anti-PXF antibody** | Antibodies; Proteins |
| **Applications Tested/Suitable for anti-PXF antibody** | Immunohistochemistry (IHC), FLISA |
| **Application Notes for anti-PXF antibody** | IHC: 1:50-1:100<br>FLISA: 1:1,000<br>Applications are based on unconjugated antibody. |
| **Related Product Information for anti-PXF antibody** | MBS6492758 is an antibody targeting PXF. Also known as PXF, CT (Peroxisomal Biogenesis Factor 19, Peroxisomal Farnesylated Protein, 33kD Housekeeping Protein, Peroxin 19, PEX19, HK33,OK/SW-cl.22) (APC). Reactive in Human. Host: Rabbit. |
| **Product References and Citations for anti-PXF antibody** | 1. Mayerhofer, P.U., et al., Biochem. Biophys. Res. Commun. 291(5):1180-1186 (2002). 2. Gloeckner, C.J., et al., Biochem. Biophys. Res. Commun. 271(1):144-150 (2000). 3. Matsuzono, Y., et al., Proc. Natl. Acad. Sci. USA 96(5):2116-2121 (1999). 4. Kammerer, S., et al., Genomics 45(1):200-210 (1997). 5. Braun, A., et al., Gene 146(2):291-295 (1994). |
| **Other Notes** | Small volumes of anti-PXF antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply. |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures.