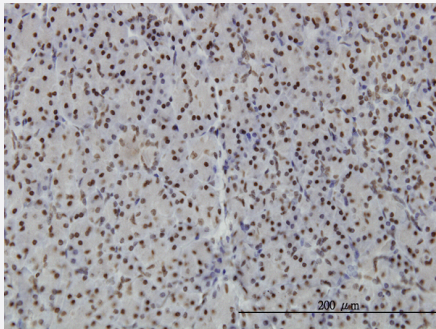


PTRF monoclonal antibody (M02), clone 1F7

Catalog # H00284119-M02

Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PTRF on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 3 ug/ml]

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant PTRF.
Immunogen	PTRF (NP_036364, 233 a.a. ~ 321 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	KKAFSKEKMEKTKVVRTRENLEKTRLKTKENLEKTRHTLEKRMNKLGTRLVPAERREKLKTSRDKLRKSFTPDHVVYARSKTAVYKVPPF
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to PTRF on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- ELISA

Gene Info — PTRF

Entrez GeneID [284119](#)

GeneBank Accession# [NM_012232](#)

Protein Accession# [NP_036364](#)

Gene Name PTRF

Gene Alias FKSG13

Gene Description polymerase I and transcript release factor

Omim ID [603198](#)

Gene Ontology [Hyperlink](#)

Other Designations RNA polymerase I and transcript release factor|TTF-I interacting peptide 12

Publication Reference

- [Fallopian tube lesions as potential precursors of early ovarian cancer: a comprehensive proteomic analysis.](#)

Maxence Wisztorski, Soulaïmane Aboulouard, Lucas Roussel, Marie Duhamel, Philippe Saudemont, Tristan Cardon, Fabrice Narducci, Yves-Marie Robin, Anne-Sophie Lemaire, Delphine Bertin, Nawale Hajjaji, Firas Kobeissy, Eric Leblanc, Isabelle Fournier, Michel Salzet.

Cell Death & Disease 2023 Sep; 14(9):644.

Application: IHC, Human, Fallopian tube

- [SDPR induces membrane curvature and functions in the formation of caveolae.](#)

Hansen CG, Bright NA, Howard G, Nichols BJ.

Nature Cell Biology 2009 Jul; 11(7):807.

Application: IF, WB-Tr, Human, HeLa cells

Disease

- [Colitis](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)