

Nur für Forschungszwecke

AGR2 Monoklonaler Antikörper

Katalog-Nr.:CL488-66768



Allgemeine Informationen

Katalog-Nr.: CL488-66768	GenBank-Zugangsnummer: BC015503	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul, Konzentration: 1000 µg/ml von10551 Nanodrop;	GeneID (NCBI): 10551	CloneNo.: 1A8A8
Wirt: Maus	Vollständiger Name: anterior gradient homolog 2 (Xenopus laevis)	Empfohlene Verdünnungen: 1:50-1:500
Isotyp: IgG2b	Berechnete Masse: 175 aa, 20 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Immunogen Katalognummer: AG2919	Beobachtete Masse: 17 kDa	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : HT-29-Zellen, humanes Kolonkarzinomgewebe
Getestete Reaktivität: Hausschwein, Human	

Hintergrundinformationen

AGR2, also named AG2 or HPC8, encodes anterior gradient protein 2 homolog which belongs to the AGR family. It is a secreted protein localized in endoplasmic reticulum. AGR2 plays roles in MUC2 post-transcriptional synthesis, secretion and production of mucus by intestinal cells. AGR2 was significantly elevated in the pancreatic juice from patients with pre-malignant conditions as well as pancreatic cancer compared to control pancreatic juice samples. AGR2 levels in pancreatic juice could potentially be used to aide in assessment of high-risk patients undergoing endoscopic procedures.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

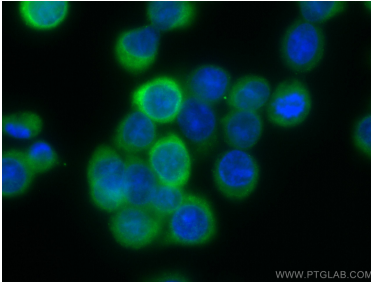
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (-20°C Ethanol) fixed HT-29 cells using CoraLite®@488 AGR2 antibody (CL488-66768, Clone: 1A8A8) at dilution of 1:200.