

Anterior Gradient 2 (19O10) Rabbit Monoclonal Antibody

Catalog# UZ-MA00328

Product information

产品货号	UZ-MA00328
别名	AG2; AG-2; HPC8; GOB-4; HAG-2; XAG-2; PDIA17; HEL-S-116
产品名称	Anterior Gradient 2 (19O10) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human Anterior Gradient 2
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:1000, IF-ICC 1:200-1:500, FCM 1:50-1:100
参考分子量	18kDa
预测分子量	20kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a member of the disulfide isomerase (PDI) family of endoplasmic reticulum (ER) proteins that catalyze protein folding and thiol-disulfide interchange reactions. The encoded protein has an N-terminal ER-signal sequence, a catalytically active thioredoxin domain, and a C-terminal ER-retention sequence. This protein plays a role in cell migration, cellular transformation and metastasis and is as a p53 inhibitor. As an ER-localized molecular chaperone, it plays a role in the folding, trafficking, and assembly of cysteine-rich transmembrane receptors and the cysteine-rich intestinal glycoprotein mucin. This gene has been implicated in inflammatory bowel disease and cancer progression. [provided by RefSeq, Mar 2017]
纯化	Affinity Purification
Uniprot ID	O95994
Clonality	Monoclonal