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Anterior Gradient 2 (YD12035) Rabbit mAb

货号: **AYD11005**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF FC IP
推荐浓度	
理论分子量	20kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	HT-29, BT-474, MCF7, NCI-H460, Mouse stomach, Mouse liver, Mouse small intestine, Rat lung
细胞定位	Secreted, Endoplasmic reticulum
纯化	亲和纯化

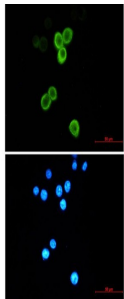
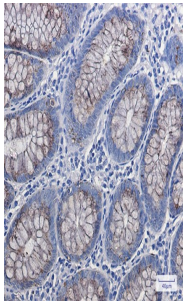
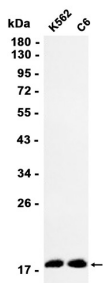
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靶点信息

研究背景	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.
基因ID	10551
基因名	AGR2
Swiss	O95994 (https://www.uniprot.org/uniprotkb/O95994/entry)
别名	Anterior Gradient 2 (YD12035),Anterior Gradient 2 (YD12035) Rabbit mAb,AGR2,HPC8,Secreted cement gland protein XAG-2 homolog,AG2

产品验证



实验步骤

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