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S100A11 Rabbit pAb

货号: **AYP10353**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 1:500 - 1:1000
理论分子量	11kDa
实测分子量	12kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	BxPC-3,BT-474,LOVO,22Rv1,SKOV3,THP-1
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

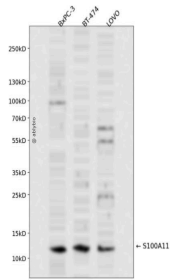
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-105 of human S100A11 (NP_005611.1).
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靶点信息

研究背景	The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in motility, invasion, and tubulin polymerization. Chromosomal rearrangements and altered expression of this gene have been implicated in tumor metastasis.
基因ID	6282
基因名	S100A11
Swiss	P31949 (https://www.uniprot.org/uniprotkb/P31949/entry)
别名	S100A11,HEL-S-43,MLN70,S100C,S100A11 Rabbit pAb,Calgizzarin,Metastatic lymph node gene 70 protein,Protein S100-C,S100 calcium-binding protein A11

产品验证



Western blot analysis of S100A11 expressed in BxPC-3,BT-474,LOVO using S100A11 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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