

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

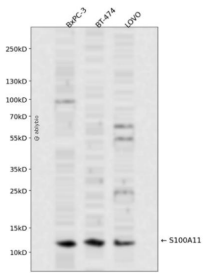
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-105 of human S100A11 (NP_005611.1).
序列	MAKISSPTETERCIESLIAVFQKYAGKDGYNITLSKTEFLSFMNTELAFTKNQKDPGVLDMMKLDNDSGQLDFSEFLNLIGGLAMACHDSFLKAVPSQKRT

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 are 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.
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基因ID	6282
基因名	S100A11
Swiss	P31949
别名	S100A11;HEL-S-43;MLN70;S100C

产品验证



Western blot analysis of S100A11 expressed in BxPC-3,BT-474,LOVO using S100A11 Rabbit pAb at 1:1 000. 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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