

anti- S100P antibody

Product Information

Catalog No.:	FNab07567
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

May function as calcium sensor and contribute to cellular calcium signaling. In a calcium-dependent manner, functions by interacting with other proteins, such as EZR and PPP5C, and indirectly plays a role in physiological processes like the formation of microvilli in epithelial cells. May stimulate cell proliferation in an autocrine manner via activation of the receptor for activated glycation end products(RAGE).

Immunogen information

Immunogen:	S100 calcium binding protein P
Synonyms:	S100E
Observed MW:	11 kDa
UniprotID :	P25815

Application

Reactivity:	Human
Tested Application:	ELISA, IHC, WB, FC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

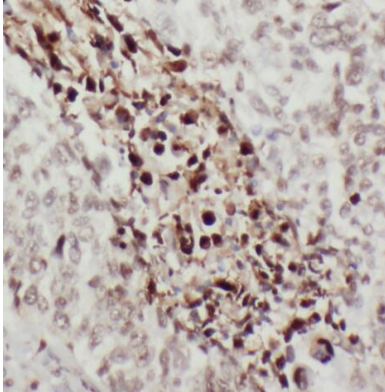
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Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab07567(S100 antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab07567(S100P antibody) at dilution of 1:1000

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