



# Mouse Anti-Human S100BB monoclonal antibody, clone 4C21 (CABT-L310M)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Monoclonal antibody to S100BB
<b>Specificity</b>	S100BB
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	4C21
<b>Purification</b>	Protein A affinity chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Recommended pairs for sandwich immunoassay (capture-detection): CABT-L310M – CABT-L61M
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1 mg
<b>Buffer</b>	0.01M PBS buffer, 0.1% NaN <sub>3</sub> added as preservative
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store 2-8°C.

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Ship

Wet ice

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## BACKGROUND

<b>Introduction</b>	S100 is normally present in cells derived from the neural crest (Schwann cells, melanocytes, and glial cells), chondrocytes, adipocytes, myoepithelial cells, macrophages, Langerhans cells, dendritic cells, and keratinocytes. It may be present in some breast epithelial cells
<b>Keywords</b>	S100B;S100 calcium binding protein B;NEF;S100;S100-B;S100beta;protein S100-B;S-100 protein subunit beta;S-100 calcium-binding protein, beta chain;S100 calcium-binding protein, beta (neural);

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## GENE INFORMATION

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UniProt ID

[P23297](#)

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