



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

Product Overview	Monoclonal antibody to S100BB
Specificity	S100BB
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	4C21
Purification	Protein A affinity chromatography
Conjugate	Unconjugated
Applications	Recommended pairs for sandwich immunoassay (capture-detection): CABT-L310M – CABT-L61M
Format	Liquid
Concentration	Lot specific
Size	1 mg
Buffer	0.01M PBS buffer, 0.1% NaN3 added as preservative
Preservative	0.1% Sodium Azide
Storage	Store 2-8°C.

BACKGROUND

Introduction

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

Keywords

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);

GENE INFORMATION

UniProt ID

[P23297](#)
