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Datasheet for ABIN480130 **anti-S100 Protein (S100) antibody**

Overview

Quantity:	100 µg
Target:	S100 Protein (S100)
Reactivity:	Human, Cow, Rat, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Purified bovine brain S100 protein.
	Type of Immunogen: Purified protein
Isotype:	IgG2a
Specificity:	Reacts with S100. Species cross-reactivity: Human, bovine, rat and mouse.
Purification:	Protein A purified

Target Details

Target:	S100 Protein (S100)
Alternative Name:	S100 Protein (S100 Products)
Pathways:	Regulation of Muscle Cell Differentiation , Toll-Like Receptors Cascades , S100 Proteins

Application Details

Application Notes: Approved: IHC, IHC-P (1 - 2 µg/mL)

Usage: Suitable for use in Immunohistochemistry. Immunohistochemistry (Formalin/paraffin): 1-2 µg/mL for 30 min at RT. No special pretreatment is required for staining of formalin/paraffin sections. Positive control: Melanoma or Schwannoma. The applications listed have been tested for the unmodified form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Bovine

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4.

Preservative: Azide free