



# Anti-S100A6 monoclonal antibody, clone DBDZ-211 (DCABH-329)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse monoclonal to S100 alpha 6
<b>Antigen Description</b>	May function as calcium sensor and modulator, contributing to cellular calcium signaling. May function by interacting with other proteins, such as TPR-containing proteins, and indirectly play a role in many physiological processes such as the reorganization of the actin cytoskeleton and in cell motility. Binds 2 calcium ions. Calcium binding is cooperative.
<b>Immunogen</b>	Full length native protein (purified) (Pig).
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Pig
<b>Clone</b>	DBDZ-211
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ICC/IF, IHC-P, IP, WB
<b>Positive Control</b>	LLC-PK1 Pig cell line (IHC-P), bovine tongue tissue slides (immunofluorescence).
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	Preservative: 15mM Sodium Azide; Constituents: Ascites
<b>Preservative</b>	15mM Sodium Azide

<b>Storage</b>	store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
----------------	---

<b>Ship</b>	Shipped at 4°C.
-------------	-----------------

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">S100A6 S100 calcium binding protein A6 [ Sus scrofa ]</a>
------------------	---

<b>Official Symbol</b>	S100A6
------------------------	--------

<b>Synonyms</b>	S100A6; S100 calcium binding protein A6; protein S100-A6; calcyclin; S100 calcium-binding protein A6;
-----------------	---

<b>Entrez Gene ID</b>	<a href="#">733608</a>
-----------------------	------------------------

<b>Protein Refseq</b>	<a href="#">NP_001038022</a>
-----------------------	------------------------------

<b>UniProt ID</b>	<a href="#">Q2EN75</a>
-------------------	------------------------