

Datasheet for ABIN283977
anti-Calpastatin antibody



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1 Publication

Overview

Quantity:	100 µL
Target:	Calpastatin (CAST)
Reactivity:	Cow
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Calpastatin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	Calpastatin antibody was raised in mouse using bovine skeletal muscle calpastatin as the immunogen.
Clone:	2G11D6
Isotype:	IgG2a

Target Details

Target:	Calpastatin (CAST)
Alternative Name:	Calpastatin (CAST Products)

Application Details

Application Notes:	ICC: 1:1,000, WB: 1:5,000
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Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS-diluted ascites containing 0.05 % NaN₃.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: -20 °C

Storage Comment: Aliquot and store at -20 °C.

Publications

Product cited in: Zór, Castellarnau, Pascual, Pich, Plasencia, Bardsley, Nistor: "Design, development and application of a bioelectrochemical detection system for meat tenderness prediction." in: **Biosensors & bioelectronics**, Vol. 26, Issue 11, pp. 4283-8, (2011) ([PubMed](#)).