

Datasheet for ABIN7575303

Calpain 2 Protein (CAPN2) (His tag)



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Overview

Quantity:	100 µg
Target:	Calpain 2 (CAPN2)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Calpain 2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human CAPN2, N-His
Sequence:	Leu45-Asp514

Target Details

Target:	Calpain 2 (CAPN2)
Alternative Name:	CAPN2 (CAPN2 Products)
Background:	Calpain M-type, Calcium-activated neutral proteinase 2, CANPL2, Calpain-2 catalytic subunit, CAPN2, Calpain large polypeptide L2, Calpain-2 large subunit, Millimolar-calpain, M-calpain, CANP 2
Molecular Weight:	55.96 kDa
UniProt:	P17655

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.