

Datasheet for ABIN630962
anti-DPPA2 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	DPPA2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPPA2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DPPA2 antibody was raised using the N terminal of DPPA2 corresponding to a region with amino acids NMEQMEPSVSSTSDVKLEKPKKYNPGHLLQTNEQFTAPQKARCKIPALPL
Specificity:	DPPA2 antibody was raised against the N terminal of DPPA2
Purification:	Affinity purified

Target Details

Target:	DPPA2
Alternative Name:	DPPA2 (DPPA2 Products)
Background:	DPPA2 may play a role in maintaining cell pluripotentiality. ECSA/DPPA2 is a promising target for antigen-specific immunotherapy in non-small cell lung cancers.

Target Details

Molecular Weight: 34 kDa (MW of target protein)

Pathways: [Stem Cell Maintenance](#)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: DPPA2 Blocking Peptide, catalog no. 33R-6792, is also available for use as a blocking control in assays to test for specificity of this DPPA2 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of DPPA2 antibody in PBS

Concentration: Lot specific

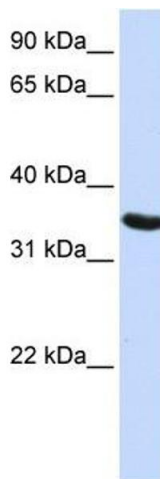
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. DPPA2 antibody used at 1 µg/ml to detect target protein.