

Datasheet for ABIN928809 **anti-ERAS antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	Eras antibody was raised in rabbit using the N terminal of Eras as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

Target Details

Target:	ERAS
Alternative Name:	Eras (ERAS Products)
Background:	Ras proteins bind GDP/GTP and possess intrinsic GTPase activity. Eras plays an important role in the tumor-like growth properties of embryonic stem cells. Synonyms: Polyclonal Eras antibody, Anti-Eras antibody, ES cell-expressed Ras antibody, HRAS2 antibody, HRasp antibody, Ha-Ras2 antibody, ecat5 antibody.

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Eras Blocking Peptide, catalog no. 33R-5293, is also available for use as a blocking control in assays to test for specificity of this Eras antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing Eras antibody used at a concentration of 1.0 ug/ml against Mouse Heart Lysate