



[Go to Product page](#)

Datasheet for ABIN5515709
anti-PLEKHA2 antibody (C-Term)

Overview

Quantity:	100 µL
Target:	PLEKHA2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLEKHA2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human PLEKHA2
Sequence:	LLPPGDTSED SLFTPRPGEG APPGVLSSR IRHRSEPQHP KEKPFMFNLD
Characteristics:	This is a rabbit polyclonal antibody against PLEKHA2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PLEKHA2
Alternative Name:	PLEKHA2 (PLEKHA2 Products)
Background:	PLEKHA2 binds specifically to phosphatidylinositol 3,4- diphosphate (PtdIns3,4P2), but not to

Target Details

other phosphoinositides. It may recruit other proteins to the plasma membrane.

Alias Symbols: PLEKHA2, TAPP2,

Protein Interaction Partner: UBC, PLEKHA1, MPDZ,

Protein Size: 425

Gene ID: 59339

NCBI Accession: [NP_067636](#)

UniProt: [Q9HB19](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.