



# Mouse anti-Human RHPN2 monoclonal antibody, clone 2D6 (CABT-B9526)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	RHPN2 (AAH36447.1, 1 a.a. ~ 686 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2a, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	2D6
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	PBS, pH 7.4
<b>Preservative</b>	no preservative
<b>Storage</b>	-20°C, Avoid Freeze/Thaw Cycles

## BACKGROUND

**Introduction** This gene encodes a member of the raphilin family of Ras-homologous (Rho)-GTPase binding

proteins. The encoded protein binds both GTP- and GDP-bound RhoA and GTP-bound RhoB and may be involved in the organization of the actin cytoskeleton. [provided by RefSeq, Apr 2009]

---

**Keywords**

RHPN2; rophilin, Rho GTPase binding protein 2; RHOBP; P76RBE; rophilin-2; rophilin 2; GTP-Rho-binding protein 2; 76 kDa RhoB effector protein; rophilin-like Rho-GTPase binding protein;

---

## GENE INFORMATION

**Entrez Gene ID**

[85415](#)

---

**UniProt ID**

[Q8IUC4](#)

---