

兔抗 DOCK11 多克隆抗体

中文名称：兔抗 DOCK11 多克隆抗体

英文名称：Anti-DOCK11 rabbit polyclonal antibody

别名：bA690P14.1

相关类别：一抗

抗原：DOCK11

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Small GTPases of the Rho family, Rho, Rac, and Cdc42, are critical regulators of the actin cytoskeleton and many other cellular processes. Rho GTPases are activated by Dbl-homology (DH)-domain-containing guanine nucleotide exchange factors (GEFs). DOCK 11 (dedicator of cytokinesis 11), also known as ACG or ZIZ2 (zizimin2), is a 2073 amino acid protein belonging to the DOCK family of cytokinesis-regulating proteins that is mainly expressed in peripheral blood leukocytes. DOCK 11 functions as a GEF that binds and activates Cdc42 by exchanging bound GDP for free GTP. Cdc42 mediates cell polarity, gene expression, cell cycle progression and cell-cell contacts. Similar to other DOCK family members,

	DOCK 11 contains a PH domain and two internal DOK homology regions designated DHR1 and DHR2.
Applications:	ELISA, IHC
Name of antibody:	DOCK11
Immunogen:	Synthetic peptide corresponding to a region derived from 608-623 amino acids of human DOCK11
Full name:	dedicator of cytokinesis 11
Synonyms:	ACG; ZIZ2; bB128O4.1
SwissProt:	Q5JSL3
ELISA Recommended dilution:	5000-10000
IHC Positive control:	Human liver cancer; Human gastric cancer
IHC Recommended dilution:	20-100



