

ARG64948
anti-DRAK2 antibodyPackage: 100 µg
Store at: -20°C**Summary**

Product Description	Goat Polyclonal antibody recognizes DRAK2
Tested Reactivity	Hu
Predict Reactivity	Dog
Tested Application	WB
Specificity	This antibody may cross-react with rat STK17B (GeneID: 170904).
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	DRAK2
Species	Human
Immunogen	C-HSVRSSEDKTSK
Conjugation	Un-conjugated
Alternate Names	DRAK2; EC 2.7.11.1; DAP kinase-related apoptosis-inducing protein kinase 2; Serine/threonine-protein kinase 17B

Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 9262 Human Swiss-port # O94768 Human
Gene Symbol	STK17B
Gene Full Name	serine/threonine kinase 17b
Function	Phosphorylates myosin light chains (By similarity). Acts as a positive regulator of apoptosis. [UniProt]
Research Area	Cell Biology and Cellular Response antibody; Cell Death antibody; Signaling Transduction antibody
Calculated Mw	42 kDa
PTM	Autophosphorylated.

Images



ARG64948 anti-DRAK2 antibody WB image

Western Blot: MOLT4 lysate (35 µg protein in RIPA buffer) stained with ARG64948 anti-DRAK2 antibody at 1 µg/ml dilution.