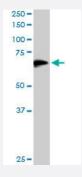


# DOK3 polyclonal antibody

Catalog # PAB6065 Size 100 ug

## **Applications**



#### Western Blot (Cell lysate)

DOK3 polyclonal antibody (Cat # PAB6065) staining (1 ug/mL) of human PBMCs lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of DOK3.
lmmunogen	A synthetic peptide corresponding to human DOK3.
Sequence	TRERRKGPAPCDRP
Host	Goat
Theoretical MW (kDa)	53.3
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.



#### **Product Information**

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

### **Applications**

Western Blot (Cell lysate)

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Enzyme-linked Immunoabsorbent Assay

Gene Info — DOK3	
Entrez GeneID	79930
Protein Accession#	NP_079148.1
Gene Name	DOK3
Gene Alias	DOKL, FLJ22570, FLJ39939
Gene Description	docking protein 3
Omim ID	<u>611435</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	Dok-like protein

## Publication Reference

Dok-3, a novel adapter molecule involved in the negative regulation of immunoreceptor signaling.

Lemay S, Davidson D, Latour S, Veillette A.

Molecular and Cellular Biology 2000 Apr; 20(8):2743.

Application: IP, WB-Tr, Human, Monkey, A20 B-cells, COS-1 cells