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DOK3 Rabbit pAb

Catalog Number: bs-6234R

Target Protein: DOK3
Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted:Human, Rat, Cow)

Predicted MW: 53 kDa Entrez Gene: 79930 Swiss Prot: Q7L591

Source: KLH conjugated synthetic peptide derived from human DOK3: 45-145/496.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a

docking platform for the assembly of multimolecular signaling complexes. DOK3 is a negative regulator of JNK signaling in B-cells through interaction with INPP5D/SHIP1. May

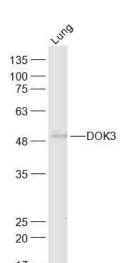
modulate Abl functionDOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking platform for the assembly of multimolecular signaling complexes.

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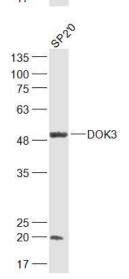
INPP5D/SHIP1. May modulate Abl function. There are 4 isoforms generated by alternative

splicing.

VALIDATION IMAGES



Sample: Lung (Mouse) Lysate at 40 ug Primary: Anti-DOK3 (bs-6234R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 53 kD Observed band size: 53 kD



Sample: SP2/0(Mouse) Cell Lysate at 30 ug Primary: Anti-DOK3 (bs-6234R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 53 kD Observed band size: 53 kD