

## SH2D3 rabbit pAb

Cat No.: ES10241

For research use only

## Overview

Product Name SH2D3 rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

**Specificity** SH2D3 Polyclonal Antibody detects endogenous

levels of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Storage** Store at  $-20^{\circ}$ C. Avoid repeated freeze-thaw cycles.

Protein Name SH2 domain-containing protein 3C (Novel

SH2-containing protein 3)

Gene Name SH2D3C NSP3 UNQ272/PRO309/PRO34088

**Cellular localization** Cytoplasm . Cell membrane ; Peripheral membrane

protein . Cell projection, axon . Cell projection, ruffle membrane . Associated with the membrane when EGF-stimulated (By similarity). Expressed at the cortical actin ring in B cells (By similarity). .; [Isoform 1]: Cell membrane ; Peripheral membrane protein .

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 94kD
Human Gene ID 10044
Human Swiss-Prot Number O8N5H7

**Alternative Names** 

**Background** This gene encodes an adaptor protein and member

of a cytoplasmic protein family involved in cell migration. The encoded protein contains a putative



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Src homology 2 (SH2) domain and guanine nucleotide exchange factor-like domain which allows this signaling protein to form a complex with scaffolding protein Crk-associated substrate. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2011],



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