

## CEACAM3 Antibody

Catalog No: #32737

Package Size: #32737-1 50ul #32737-2 100ul

Orders: order@signalwayantibody.com

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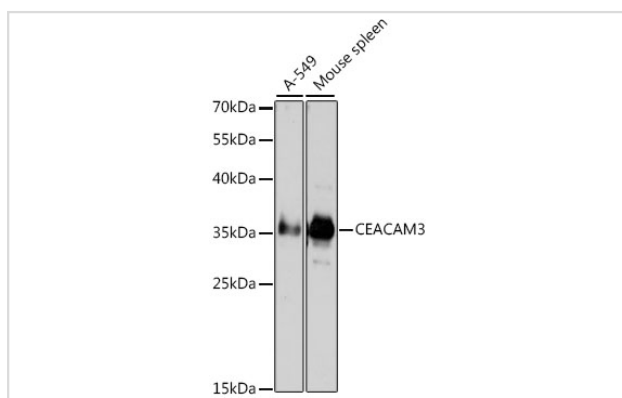
## Description

Product Name	CEACAM3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total CEACAM3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human CEACAM3 (NP_001806.2).
Target Name	CEACAM3
Other Names	CEACAM3;CD66D;CEA;CGM1;W264;W282
Accession No.	Uniprot:P40198GenID:1084
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GenID	1084
SDS-PAGE MW	38kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using CEACAM3 antibody.

## Background

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This gene encodes a member of the family of carcinoembryonic antigen-related cell adhesion molecules (CEACAMs), which are used by several bacterial pathogens to bind and invade host cells. The encoded transmembrane protein directs phagocytosis of several bacterial species that is dependent on the small GTPase Rac. It is thought to serve an important role in controlling human-specific pathogens by the innate immune system. Alternatively spliced transcript variants have been described.

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Note: This product is for in vitro research use only