

## ALK-1 Polyclonal Antibody

Catalog No: #41591



Package Size: #41591-1 50ul #41591-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

|                       |   |
|-----------------------|---|
| Product Name          | ALK-1 Polyclonal Antibody   |
| Host Species          | Rabbit  |
| Clonality             | Polyclonal  |
| Purification          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                     |
| Applications          | WB ELISA  |
| Species Reactivity    | Hu Ms Rt  |
| Specificity           | ALK-1 Polyclonal Antibody detects endogenous levels of ALK-1 protein.   |
| Immunogen Type        | peptide   |
| Immunogen Description | Synthesized peptide derived from the N-terminal region of human ALK-1.  |
| Target Name           | ALK-1   |
| Other Names           | ACVRL1; ACVRLK1; ALK1; Serine/threonine-protein kinase receptor R3; SKR3; Activin receptor-like kinase 1; ALK-1; TGF-B superfamily receptor type I; TSR-I |
| Accession No.         | Swiss-Prot: P37023NCBI Gene ID: 94  |
| SDS-PAGE MW           | 56kd  |
| Concentration         | 1mg/ml  |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Storage               | Store at -20°C/1 year   |

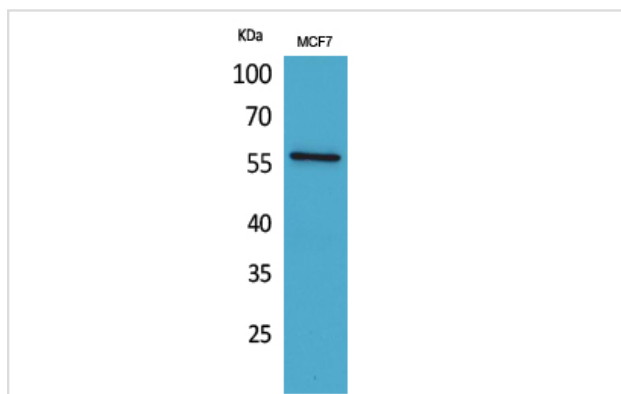
## Application Details

Western Blot: 1/500 - 1/2000.

ELISA: 1/20000.

Not yet tested in other applications.

## Images



Western Blot analysis of MCF7 cells using ALK-1 Polyclonal Antibody

## Published Papers

---

el et., *Borrelia burgdorferi* Co-Localizing with Amyloid Markers in Alzheimer's Disease Brain Tissues. In *J Alzheimers Dis* on 2022 by Alireza G Senejani, Jasmin Maghsoudlou, et al..PMID: 34897095, , (2022)

[PMID:34897095](#)

---

---

Note: This product is for in vitro research use only and is not intended for use in humans or animals.