



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### ERAP1 recombinant monoclonal antibody, clone R06-1H3

**Catalog Number:** RAB06036

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against human ERAP1.

**Clone Name:** R06-1H3

**Immunogen:** Original antibody is raised against a synthetic peptide corresponding to human ERAP1.

**Theoretical MW (kDa):** Calculated MW: 107 k

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Affinity chromatography

**Isotype:** IgG

**Recommend Usage:** Immunohistochemistry (1/50-1/100)  
Western Blot (1/500-1/1000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In 50mM Tris-Glycine, 150mM NaCl, pH 7.4 (40% glycerol, 0.05% BSA and 0.01% Sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 51752

**Gene Symbol:** ERAP1

**Gene Alias:** A-LAP, ALAP, APPILS, ARTS-1, ARTS1, ERAAP, ERAAP1, KIAA0525, PILS-AP, PILSAP

**Gene Summary:** Aminopeptidases play a role in the metabolism of several peptides that may be involved in blood pressure and the pathogenesis of essential hypertension (MIM 145500). Adipocyte-derived leucine aminopeptidase (ALAP) is a member of the M1 family of zinc metallopeptidases.[supplied by OMIM]