



# 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

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB05441 - Goat Anti-SMARCA3 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** HLTF, SMARCA3, ZBU1, HLTF1, RNF80, HIP116, SNF2L3, HIP116A, SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 3, SNF2-like 3, sucrose nonfermenting-like 3, helicase-like transcription factor, DNA-binding protein/plasminogen activator inhibitor-1 regulator, SNF2L3

**Official Symbol:** HLTF

**Accession Number(s):** NP\_003062.2; NP\_620636.1; NP\_001305863.1

**Human GeneID(s):** [6596](#)

**Non-Human GeneID(s):** 20585 (mouse)

**Important Comments:** .

### Immunogen

Peptide with sequence C-KQAKINEIRTLIDL, from the C Terminus of the protein sequence according to NP\_003062.2; NP\_620636.1; NP\_001305863.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:16000.

**Western blot:** Approx. 125kDa band observed in nuclear lysates of cell line HeLa and in preliminary testing of A431 nuclear cell lysate (calculated MW of 114kDa according to NP\_003062.2). This molecular weight is routinely observed by other sources.

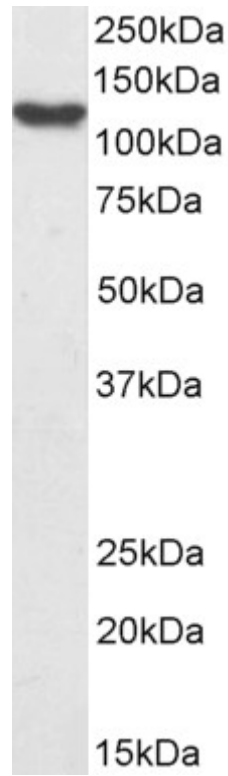
Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.

**Flow Cytometry:** Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.

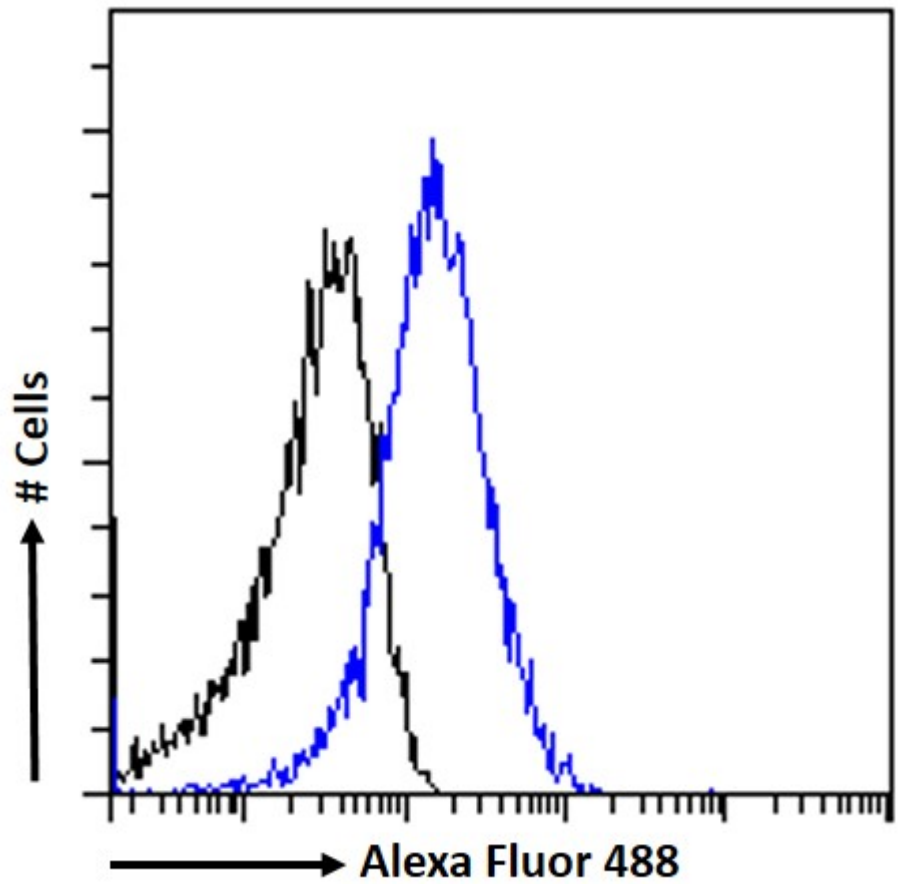
### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Mouse, Rat, Dog, Cow



EB05441 staining (0.5 $\mu$ g/ml) of HeLa lysate (RIPA buffer, 30 $\mu$ g total protein per lane). Detected by chemiluminescence.



EB05441 Flow cytometric analysis of paraformaldehyde fixed A431 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 $\mu$ g/ml) followed by Alexa Fluor 488 secondary antibody (1 $\mu$ g/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.