



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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Anti-Keratin 17 [A4] Bulk Size Ab00405-10.7-BT

This antibody is in our proprietary AbFab2™ recombinant F(ab2) format - based on Human IgG1 sequence with a short dimerization domain to improve stability and a his tag.

This chimeric human antibody was made using the variable domain sequences of the original Mouse scFv format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Human F(ab)2, AbFab2™ His-Tagged, Kappa

Clone Number: A4

Alternative Name(s) of Target:

UniProt Accession Number of Target Protein: Q04695

Published Application(s): WB, ELISA, IHC

Published Species Reactivity: Human

Immunogen: Human keratin-17.

Specificity: Binds specifically to human keratin, no observed crossreactivity.

Application Notes: This antibody binds to human keratin (K17), which is involved in the formation of skin appendages, growth of hair follicles, regulation of protein synthesis, and epithelial cell growth through SFN-binding and mTOR-stimulation.

Antibody First Published in: Wang et al. Cloning and characterization of antikeratin human antibodies using a semisynthetic phage antibody library. Archives in Dermatological Research 2004; 296(6):270-277
[PMID:15340746](#)

Note on publication: Describes the use of a semisynthetic phage antibody library to generate antibodies against human keratin.

Product Form

Size: 1 mg Purified antibody in bulk size.

Purification: Purified by Immobilized Metal Affinity Chromatography

Supplied In: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

Concentration:

1 mg /ml.

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.