

Product datasheet

Anti-Carcino Embryonic Antigen CEA antibody ab14189

Overview

Product name	Anti-Carcino Embryonic Antigen CEA antibody
Description	Goat polyclonal to Carcino Embryonic Antigen CEA
Host species	Goat
Tested applications	Suitable for: RIA
Species reactivity	Reacts with: Human
Immunogen	Full length native protein (purified) (Human).

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: Whole Serum
Purity	Whole antiserum
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab14189** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
RIA		1/2000.

Target

Function	Cell surface glycoprotein that plays a role in cell adhesion and in intracellular signaling. Receptor
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	for E.coli Dr adhesins.
Tissue specificity	Found in adenocarcinomas of endodermally derived digestive system epithelium and fetal colon.
Sequence similarities	Belongs to the immunoglobulin superfamily. CEA family. Contains 7 Ig-like (immunoglobulin-like) domains.
Post-translational modifications	Complex immunoreactive glycoprotein with a MW of 180 kDa comprising 60% carbohydrate.
Cellular localization	Cell membrane.

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