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Datasheet for ABIN5541192
anti-CEACAM19 antibody

Overview

Quantity:	0.1 mg
Target:	CEACAM19
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CEACAM19 antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Flow Cytometry (FACS), Immunofluorescence (IF), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Genetic immunisation with cDNA encoding Human CEACAM19.
Clone:	HY8H10
Isotype:	IgG1
Specificity:	Recognizes CEACAM19.
Purification:	Affinity Chromatography on Protein G.

Target Details

Target:	CEACAM19
Alternative Name:	ceacam19 (CEACAM19 Products)
Background:	CEA-related cell adhesion molecule 19 (CEACAM19) belongs to the carcinoembryonic antigen

Target Details

(CEA) gene family (1). It encodes a putative glycoprotein which is membrane-bound via a transmembrane domain. Like all members of the CEACAM family, the CEACAM19 protein is a single-pass type I membrane protein and consists of a single extracellular N domain. CEACAM19 expression is ubiquitous with highest expression in prostate, uterus, fetal brain, mammary gland, adrenal gland, skeletal muscle, small intestine, and kidney.

UniProt: [Q7Z692](#)

Application Details

Application Notes: Cell based ELISA with intact, transiently transfected cells: 1/200-1/400. Flow cytometry: 1.2 µg/10⁶ cells.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Phosphate buffered saline, pH 7.2

Storage: 4 °C, -20 °C

Storage Comment: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Expiry Date: 12 months