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## **Product Datasheet**

## CEACAM5 Antibody (orb1252788)

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Descriptionnts.	CEACAM5 Antibody
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IF, IHC, WB
Immunogen	Human colon carcinoma extract was used as the immunogen for this CEA antibody.
Target	CEACAM5
Preservatives	PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Form/Appearance	Liquid
Concentration	0.2 mg/mL
Storage	Aliquot and Store at 2-8°C. Avoid freez-thaw cycles.
Note	For research use only
Application notes	Flow Cytometry: 0.5-1 ug/million cellsIF: 1-2 ug/mlWB: 0.5-1 ug/mlIHC (FFPE): 0.5-1 ug/ml for 30 min at RT (1)Prediluted format : incubate for 30 min at RT (2)The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the CEA antibody to be titered up or down for optimal performance.1. Staining of formalin- fixed tissues requires boiling tissue sections in 10mM Citrate Buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
lsotype	lgG2a, kappa
Clonality	Monoclonal

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IHC testing of human colon carcinoma sta...



Western blot analysis of human samples u...

## Biorbyt Ltd.

**Uniprot ID** 

**Dilution Range** 

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