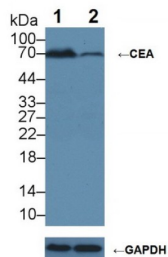
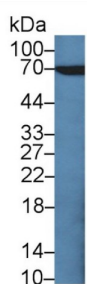


Carcinoembryonic Antigen-Related Cell Adhesion Molecule 5 (CEACAM5) Antibody

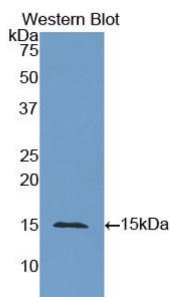
Catalogue No.: abx128499



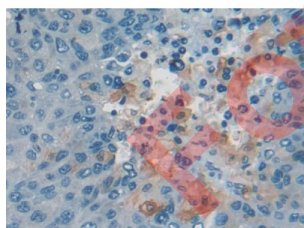
Western blot analysis of (1) Wild-type HeLa cell lysate, and (2) CEA knockout HeLa cell lysate, using Rabbit Anti-Human CEA Ab (5 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 0.2 µg/ml).



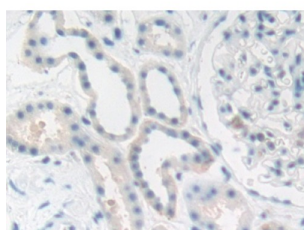
Western blot analysis of Mouse Placenta lysate, using Rabbit Anti-Human CEA Antibody (5 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of the recombinant Human CEA protein.



IHC-P analysis of Human liver cancer tissue, using CEA antibody (10 µg/ml) with DAB staining.



IHC-P analysis of Human kidney tissue, using CEA antibody (10 µg/ml) with DAB staining.

Datasheet

Version: 4.0.0
Revision date: 10 Apr 2025



Carcinoembryonic Antigen Antibody is a Rabbit Polyclonal against Carcinoembryonic Antigen.

Target:	Carcinoembryonic Antigen-Related Cell Adhesion Molecule 5 (CEACAM5)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.01-5 µg/ml, IHC: 5-50 µg/ml, IF/ICC: 5-50 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx166414 - Recombinant CEA (Ser448-Gly572) expressed in E. coli
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P06731 (UniProt , ExPASy)
Gene Symbol:	CEACAM5
GeneID:	1048
KEGG:	hsa:1048
String:	9606.ENSP00000221992
Buffer:	PBS, pH 7.4, containing 0.02% sodium azide, 50% glycerol.
Specificity:	Cross-reacts with Mouse CEA.
Concentration:	0.74 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.