

Cytokeratin 7/17 Monoclonal Antibody (C-46)

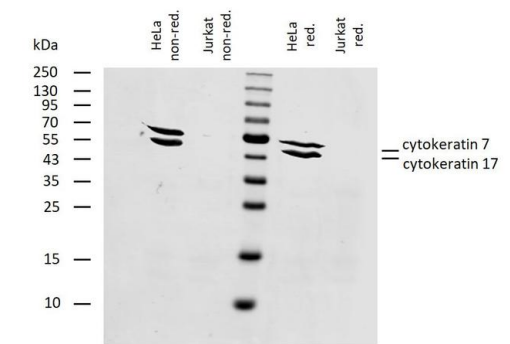
Product Details	
Size	100 µg
Species Reactivity	Bovine, Human, Pig
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	C-46
Conjugate	Unconjugated
Immunogen	Cytoskeleton preparation of HeLa human cervix carcinoma cell line.
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4
Contains	15mM sodium azide
Storage conditions	4° C, do not freeze
RRID	AB_1075188

Applications	Tested Dilution	Publications
Western Blot (WB)	1-2 µg/mL	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	10 µg/mL	-
Immunocytochemistry (ICC/IF)	Assay-dependent	-
Immunoprecipitation (IP)	Assay-dependent	-

Product Specific Information

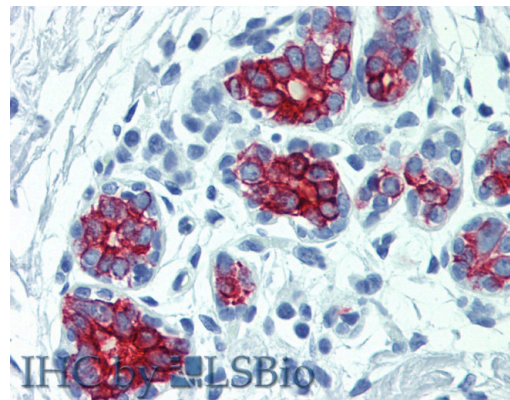
This antibody will not cross-react with mouse, rat or rabbit.

Product Images For Cytokeratin 7/17 Monoclonal Antibody (C-46)



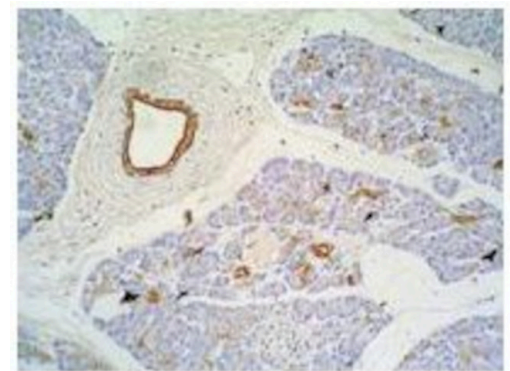
Cytokeratin 7/17 Antibody (MA1-19045) in WB

Western blotting analysis of human cytokeratin 7+17 using mouse Monoclonal antibody C-46 (Product # MA1-19045) on lysates of HeLa cell line and Jurkat cell line (cytokeratin non-expressing cell line; negative control) under non-reducing and reducing conditions. Nitrocellulose membrane was probed with 2µg/mL of mouse anti-cytokeratin 7+17 monoclonal antibody C-46 followed by IRDye800-conjugated anti-mouse IgG1 secondary antibody. A specific band was detected for cytokeratin 17 at approximately 46kDa and for cytokeratin 7 at approximately 54 kDa.



Cytokeratin 7/17 Antibody (MA1-19045) in IHC (P)

Immunohistochemistry staining of human breast (paraffin-embedded sections) with anti-cytokeratin 7+17 (C-46) Monoclonal antibody (Product # MA1-19045).



Cytokeratin 7/17 Antibody (MA1-19045) in IHC (P)

Immunohistochemistry staining of pancreas (paraffin-embedded sections) with anti-Cytokeratin 7+17 (C-46) Monoclonal antibody (Product # MA1-19045).

View more figures on thermofisher.com

1 Reference

Western Blot (1)

Cancer management and research	Year
Differential gene expression identifies KRT7 and MUC1 as potential metastasis-specific targets in sarcoma.	2023
"Published figure using Cytokeratin 7/17 monoclonal antibody (Product # MA1-19045) in Western Blot"	
Authors: Jiang L,Tolani B,Yeh CC,Fan Y,Reza JA,Horvai AE,Xia E,Kratz JR,Jablons DM,Mann MJ	

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