

E-cadherin Monoclonal Antibody (SPM471)

Product Details	
Size	500 µL
Published Species	Human
Host/Isotype	Mouse / IgG2b, kappa
Class	Monoclonal
Type	Antibody
Clone	SPM471
Conjugate	Unconjugated
Immunogen	Recombinant protein encoding human Cadherin-E 600-707aa
Form	Liquid
Concentration	0.2 mg/mL
Storage conditions	4° C
RRID	AB_10986056

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	-	8 Publications
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	2 Publications
Immunocytochemistry (ICC/IF)	2 µg/mL	-
Miscellaneous PubMed (Misc)	-	1 Publication

Product Specific Information

MA5-14408 targets E-Cadherin in IHC (P) applications and shows reactivity with Human samples.

The MA5-14408 immunogen is recombinant protein encoding human Cadherin-E 600-707aa.

Immunohistochemistry (8)

<p>Breast cancer (Tokyo, Japan)</p> <p>Comparison of the clinicopathological features of invasive ductal, invasive lobular, and mixed (invasive ductal + invasive lobular) carcinoma of the breast.</p> <p>"MA5-14408 was used in immunohistochemistry to perform a retrospective study of the clinicopathology of various forms of invasive breast carcinoma"</p> <p>Authors: Zengel B,Yararbas U,Duran A,Uslu A,Elyatkn N,Demrkran MA,Cengiz F,imek C,Postac H,Vardar E,Durusoy R</p>	<p>Year 2015</p> <p>Species Human</p> <p>Dilution 1:100</p>
<p>PloS one</p> <p>A comprehensive comparative analysis of the histomorphological features of ALK-rearranged lung adenocarcinoma based on driver oncogene mutations: frequent expression of epithelial-mesenchymal transition markers than other genotype.</p> <p>"MA5-14408 was used in immunohistochemistry to perform a detailed comparative analysis of ALK-rearranged and ALK-negative lung adenocarcinomas"</p> <p>Authors: Kim H,Jang SJ,Chung DH,Yoo SB,Sun P,Jin Y,Nam KH,Paik JH,Chung JH</p>	<p>Year 2015</p> <p>Species Human</p> <p>Dilution 1:150</p>

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Immunohistochemistry (Paraffin) (2)

<p>Journal of obstetrics and gynaecology : the journal of the Institute of Obstetrics and Gynaecology</p> <p>Immunohistochemical expression of CD44 standard and E-cadherin in atypical leiomyoma and leiomyosarcoma of the uterus.</p> <p>"MA5-14408 was used in immunohistochemistry - paraffin section to assess the diagnostic role of CD44 and E-cadherin in atypical leiomyoma and leiomyosarcoma."</p> <p>Authors: Kaygusuz EI</p>	<p>Year 2015</p> <p>Species Human</p> <p>Dilution 1:100</p>
<p>World journal of surgical oncology</p> <p>The effects of sonic hedgehog signaling pathway components on non-small-cell lung cancer progression and clinical outcome.</p> <p>"MA5-14408 was used in immunohistochemistry - paraffin section to study non-small-cell lung cancer progression and clinical outcome by the effects of sonic hedgehog signaling pathway components"</p> <p>Authors: Hwang J,Kang MH,Yoo YA,Quan YH,Kim HK,Oh SC,Choi YH</p>	<p>Year 2014</p> <p>Dilution 1:30</p>

More applications with references on thermofisher.com

Misc (1)

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