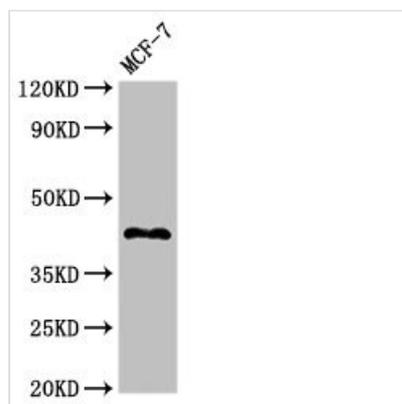




TMEM173 Antibody

Product Code	CSB-PA023754LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q86WV6
Immunogen	Recombinant Human Stimulator of interferon genes protein (207-379AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Stimulator of interferon genes protein (hSTING) (Endoplasmic reticulum interferon stimulator) (ERIS) (Mediator of IRF3 activation) (hMITA) (Transmembrane protein 173), TMEM173, ERIS MITA STING
Immunogen Species	Homo sapiens (Human)
Research Area	Immunology
Target Names	TMEM173

Image



Western Blot

Positive WB detected in: MCF-7 whole cell lysate

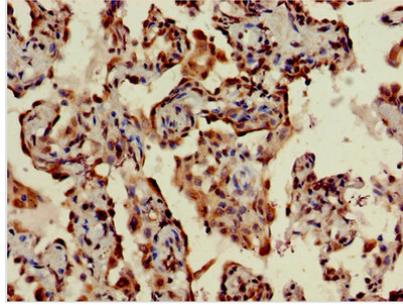
All lanes: TMEM173 antibody at 2.7µg/ml

Secondary

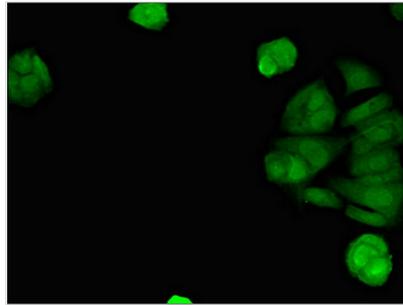
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 43 kDa

Observed band size: 43 kDa



IHC image of CSB-PA023754LA01HU diluted at 1:400 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescent analysis of MCF-7 cells using CSB-PA023754LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)