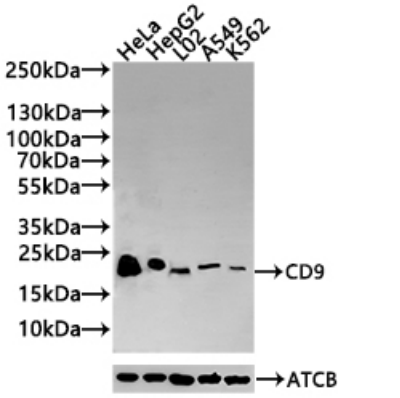
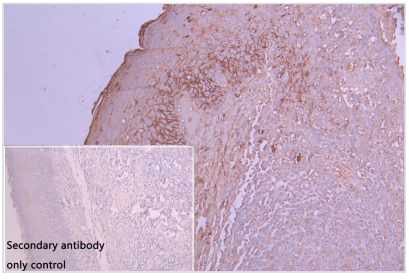
CD9 Antibody

Product Code	CSB-PA10559A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P21926
Immunogen	Recombinant Human CD9 antigen protein (112-195AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:3000, IHC:1:20-1:200
Form	Liquid
Storage Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Purification Method	Antigen affinity purification
Isotype	IgG
Clonality	Polyclonal
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Cardiovascular
Target Names	CD9

Image

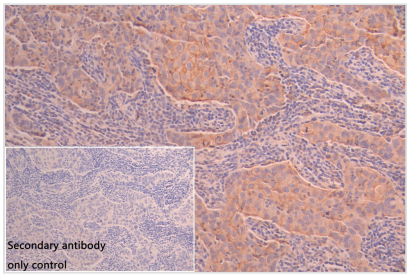


Western Blot
Positive WB detected in: Hela whole cell lysate(30µg), HepG2 whole cell lysate(30µg), L02 whole cell lysate(30µg), A549 whole cell lysate(30µg), K562 whole cell lysate(30µg)
All lanes: CD9 antibody at 1:1000
Secondary
Goat polyclonal to rabbit IgG at 1/20000 dilution
Predicted band size: 23-30 kDa
Observed band size: 23 kDa
Exposure time?120s

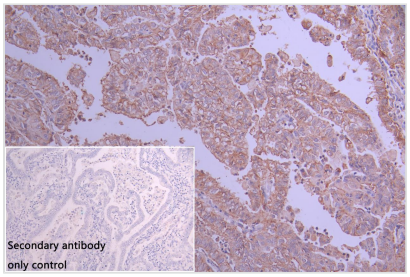


IHC image of CSB-PA10559A0Rb diluted at 1:50 and staining in paraffin-embedded human small tonsil tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of

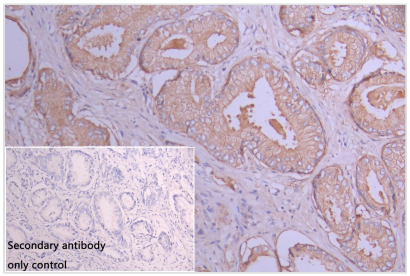
primary antibody



IHC image of CSB-PA10559A0Rb diluted at 1:50 and staining in paraffin-embedded human small bladder cancer performed on a Leica BondTM 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 Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody



IHC image of CSB-PA10559A0Rb diluted at 1:50 and staining in paraffin-embedded human small endometrial cancer performed on a Leica BondTM 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 Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody



IHC image of CSB-PA10559A0Rb diluted at 1:50 and staining in paraffin-embedded human small prostate cancer performed on a Leica BondTM 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 Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB. Secondary antibody only control: uses 1% BSA instead of primary antibody

Usage For Research Use Only. Not for use in diagnostic or therapeutic procedures.