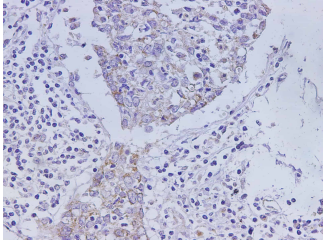
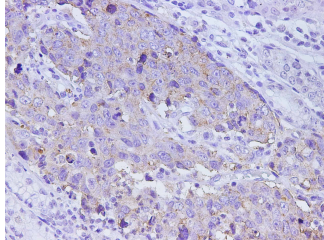


## CEACAM1 Polyclonal Antibody

**catalog number:** D-AB-10227L

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

Description	
<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant Rat CEACAM-1 protein expressed by E.coli
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4
Applications	Recommended Dilution
IHC	1:500-1:1000

Data	
	
Immunohistochemistry of paraffin-embedded Human lung cancer using CEACAM-1 Polyclonal Antibody at dilution of 1:1000	Immunohistochemistry of paraffin-embedded Human stomach cancer using CEACAM-1 Polyclonal Antibody at dilution of 1:1000

Preparation & Storage	
<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background	
<p>This gene encodes a member of the carcinoembryonic antigen (CEA) gene family, which belongs to the immunoglobulin superfamily. Two subgroups of the CEA family, the CEA cell adhesion molecules and the pregnancy-specific glycoproteins, are located within a 1.2 Mb cluster on the long arm of chromosome 19. Eleven pseudogenes of the CEA cell adhesion molecule subgroup are also found in the cluster. The encoded protein was originally described in bile ducts of liver as biliary glycoprotein. Subsequently, it was found to be a cell-cell adhesion molecule detected on leukocytes, epithelia, and endothelia. The encoded protein mediates cell adhesion via homophilic as well as heterophilic binding to other proteins of the subgroup.</p>	