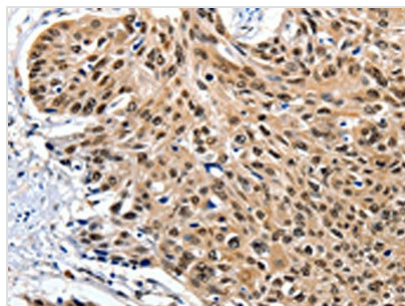


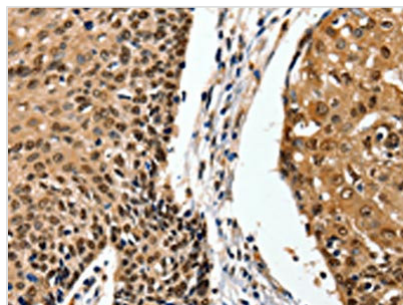
ITGAM Antibody

Product Code	CSB-PA148981
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P11215
Immunogen	Synthetic peptide of Human ITGAM
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,IHC;ELISA:1:1000-1:5000,IHC:1:25-1:100
Relevance	This gene encodes the integrin alpha M chain. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This I-domain containing alpha integrin combines with the beta 2 chain (ITGB2) to form a leukocyte-specific integrin referred to as macrophage receptor 1 ('Mac-1'), or inactivated-C3b (iC3b) receptor 3 ('CR3'). The alpha M beta 2 integrin is important in the adherence of neutrophils and monocytes to stimulated endothelium, and also in the phagocytosis of complement coated particles. Multiple transcript variants encoding different isoforms have been found for this gene.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	ITGAM

Image



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CSB-PA148981(ITGAM Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA148981(ITGAM Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)