Product datasheet for TA366620S

HLA-DOA Rabbit Polyclonal Antibody
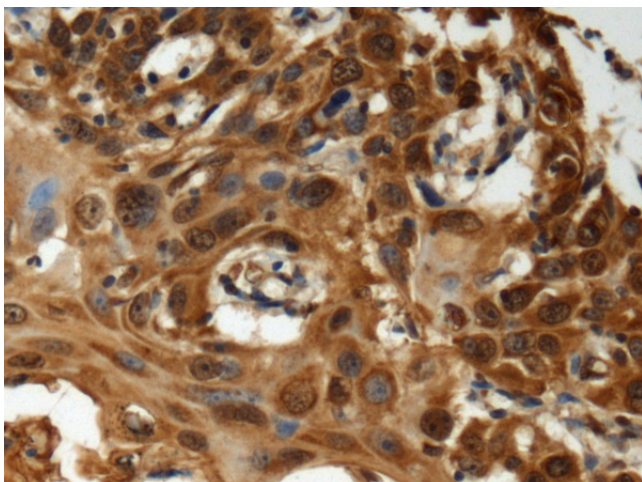
Product data:

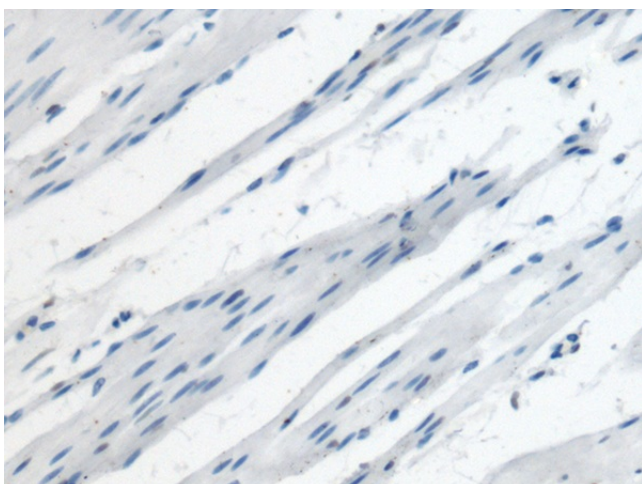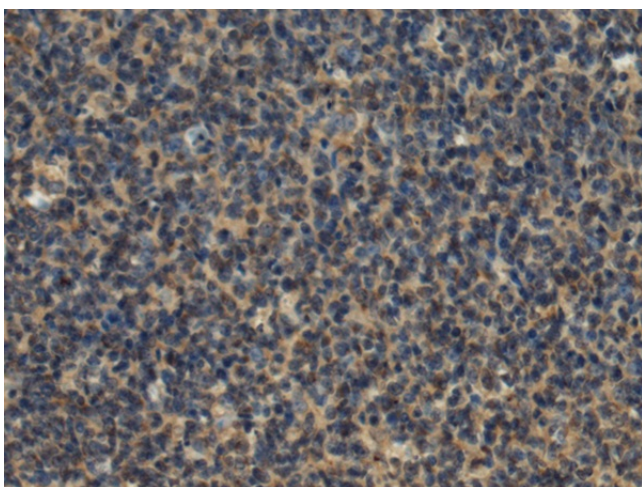|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 150-300 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HLA-DOA
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	major histocompatibility complex, class II, DO alpha
Database Link:	Entrez Gene 3111 Human P06340
Background:	HLA-DOA belongs to the HLA class II alpha chain paralogues. HLA-DOA forms a heterodimer with HLA-DOB. The heterodimer, HLA-DO, is found in lysosomes in B cells and regulates HLA-DM-mediated peptide loading on MHC class II molecules. In comparison with classical HLA class II molecules, this gene exhibits very little sequence variation, especially at the protein level. [provided by RefSeq, Jul 2008]

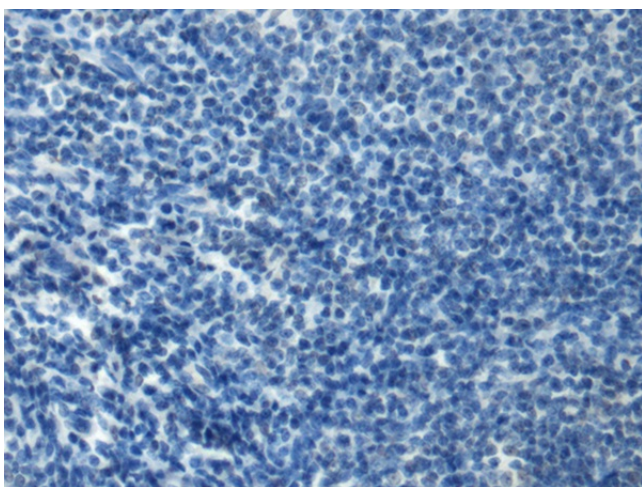View online »

Product images:

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA366620] (HLA-DOA Antibody) at dilution 1/140 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA366620] (HLA-DOA Antibody) at dilution 1/140, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA366620] (HLA-DOA Antibody) at dilution 1/140 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA366620] (HLA-DOA Antibody) at dilution 1/140, treated with fusion protein. (Original magnification: ×200)