

Anti-HLA-DOA antibody (71-120 aa) (STJ93542)

STJ93542

GENERAL INFORMATION

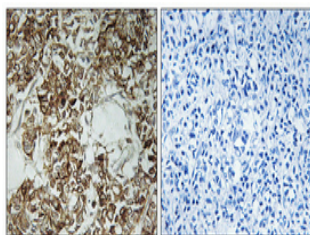
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-HLA class II histocompatibility antigen, DO alpha chain (71-120 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

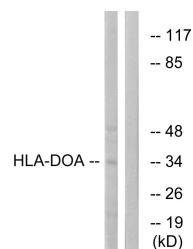
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

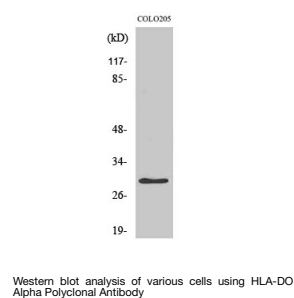
Gene ID	3111
Gene Symbol	HLA-DOA
Uniprot ID	DOA_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human HLA-DOA at the amino acid range 71-120
Immunogen	71-120 aa
Region	
Specificity	HLA-DO Alpha Polyclonal Antibody detects endogenous levels of HLA-DO Alpha protein.
Immunogen	
Sequence	



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from COLO cells, using HLA-DOA Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using HLA-DO Alpha Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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