

Anti-AOX1 antibody (490-570 Internal) (STJ91608)

STJ91608

GENERAL INFORMATION

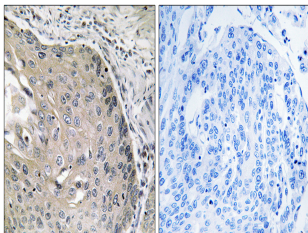
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Aldehyde Oxidase (490-570 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat

PRODUCT PROPERTIES

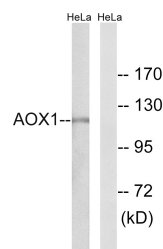
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

TARGET INFORMATION

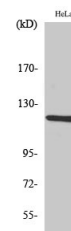
Gene ID	316
Gene Symbol	AOX1
Uniprot ID	AOXA_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human AOX1 at amino acid range 521-570
Region	490-570 Internal
Specificity	AOX1 polyclonal antibody (Aldehyde Oxidase) binds to endogenous Aldehyde Oxidase at the amino acid region 490-570 Internal.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using AOX1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells, using AOX1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using AOX1 Polyclonal Antibody diluted at 1: 2000