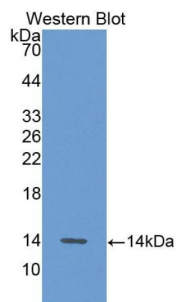
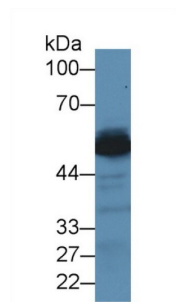


Alanine Aminotransferase 1 / ALT (GPT) Antibody

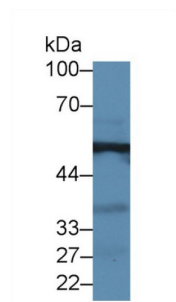
Catalogue No.: abx102307



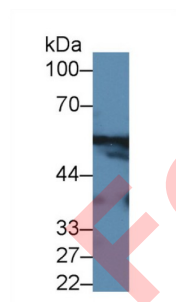
Western blot analysis of recombinant Human ALT protein.



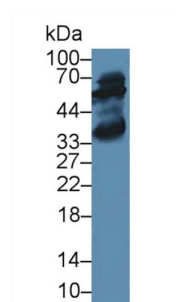
Western blot analysis of Mouse Liver lysate, using Rabbit Anti-Human ALT Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



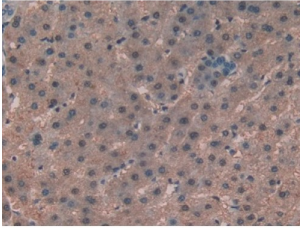
Western blot analysis of Mouse Kidney lysate, using Rabbit Anti-Human ALT Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of Mouse Cerebrum lysate, using Rabbit Anti-Human ALT Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of Rat Liver lysate, using Rabbit Anti-Human ALT Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



IHC-P analysis of Human Liver Cancer Tissue, with DAB staining, using Rabbit Anti-Human ALT Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).

Polyclonal Antibody to Alanine Transaminase (ALT).

Target:	Alanine Aminotransferase 1 / ALT (GPT)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx065206 - Recombinant ALT (Ile147-Phe263) expressed in E. coli
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P24298 (UniProt , ExPASy)
KEGG:	hsa:2875
String:	9606.ENSP00000378408
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Specificity:	Cross-reacts with Mouse and Rat ALT.

Datasheet

Version: 4.0.0

Revision date: 23 Jun 2025



Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only