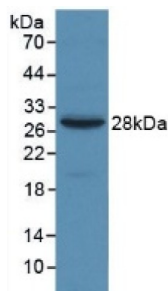
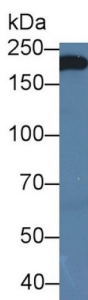


Alpha-2-Macroglobulin (A2M) Antibody

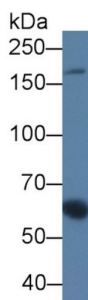
Catalogue No.: abx132389



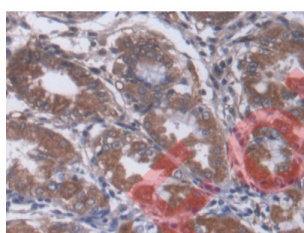
Western blot analysis of recombinant Human a2M.



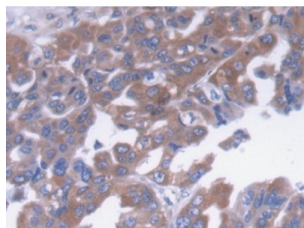
Western blot analysis of Human Serum, using Mouse Anti-Human a2M Antibody (5 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 0.2 µg/ml).



Western blot analysis of Pig Serum, using Mouse Anti-Human a2M Antibody (5 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 0.2 µg/ml).



IHC-P analysis of Human Stomach Tissue, with DAB staining, using Mouse Anti-Human a2M Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 2 µg/ml).



IHC-P analysis of Human Liver Cancer Tissue, with DAB staining, using Mouse Anti-Human a2M Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 2 µg/ml).

Datasheet

Version: 6.0.0
Revision date: 05 Sep 2025



Alpha-2-Macroglobulin (a2M) Antibody is a Mouse Monoclonal against Alpha-2-Macroglobulin (a2M).

Target:	Alpha-2-Macroglobulin (A2M)
Clonality:	Monoclonal
Clone:	Q249
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 0.01-5 µg/ml, IHC: 5-50 µg/ml, IF/ICC: 5-50 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx065251 - Recombinant a2M (Ser616-Val856) expressed in E. coli.
Isotype:	IgG _{2b} Kappa
Form:	Liquid
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01023 (UniProt , ExPASy)
KEGG:	hsa:2
String:	9606.ENSP00000323929
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Specificity:	Cross-reacts with Pig a2M.
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.