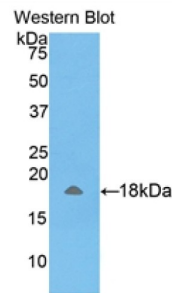
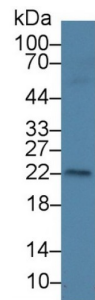


Amelogenin, X-Linked (AMELX) Antibody

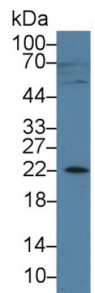
Catalogue No.:abx102090



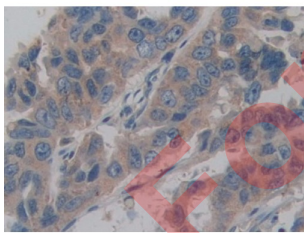
Western blot analysis of recombinant Human AMELX Protein.



Western blot analysis of Human A431 cell lysate, using Rabbit Anti-Human AMELX Antibody (3 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of Human Jurkat cell lysate, using Rabbit Anti-Human AMELX Antibody (3 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



IHC-P analysis of Human Breast Cancer Tissue, with DAB staining, using Rabbit Anti-Human AMELX Antibody (10 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).

Polyclonal Antibody to Amelogenin, X-Linked (AMELX).

Target: Amelogenin, X-Linked (AMELX)

Clonality: Polyclonal

Reactivity: Human

Datasheet

Version: 5.0.0
Revision date: 21 Aug 2025



Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.5-3 µg/ml, IHC: 5-30 µg/ml, IF/ICC: 5-30 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx065289](#) - Recombinant AMELX (Tyr49-Arg187) 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: Q99217 ([UniProt](#), [ExPASy](#))

KEGG: hsa:265

String: [9606.ENSP00000370088](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Concentration: 0.23 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.