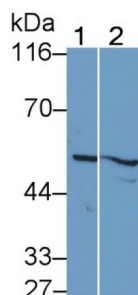
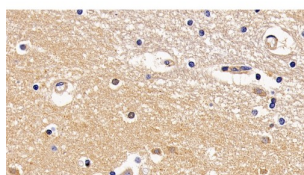


Transmembrane Protease, Serine 2 (TMPRSS2) Antibody

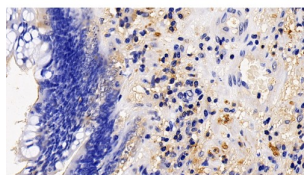
Catalogue No.: abx103783



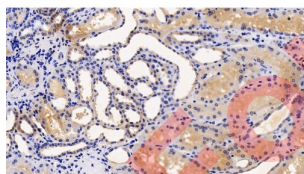
Western blot analysis of (1) DU145 cell lysates, and (2) MCF7 cell lysates, using Rabbit Anti-Human TMPRSS2 Antibody (0.2 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



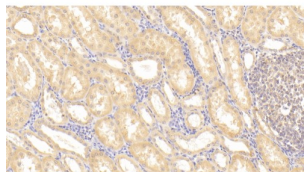
IHC-P analysis of Human Cerebrum Tissue, with DAB staining, using Rabbit Anti-Human TMPRSS2 Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



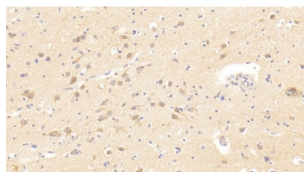
IHC-P analysis of Human Colorectal Tissue, with DAB staining, using Rabbit Anti-Human TMPRSS2 Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IHC-P analysis of Human Kidney Tissue, with DAB staining, using Rabbit Anti-Human TMPRSS2 Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IHC-P analysis of Pig Kidney Tissue, with DAB staining, using Rabbit Anti-Human TMPRSS2 Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IHC-P analysis of Pig Cerebrum Tissue, with DAB staining, using Rabbit Anti-Human TMPRSS2 Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).

Polyclonal Antibody to Transmembrane Protease, Serine 2 (TMPRSS2).

Target:	Transmembrane Protease, Serine 2 (TMPRSS2)
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:	abx069446 - Recombinant TMPRSS2 (Ser284-Gly492) 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:	O15393 (UniProt , ExPASy)
KEGG:	hsa:7113
String:	9606.ENSP00000381588
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Specificity:	Cross-reacts with Mouse and Pig TMPRSS2.

Datasheet

Version: 7.0.0

Revision date: 18 Mar 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