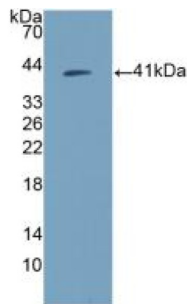
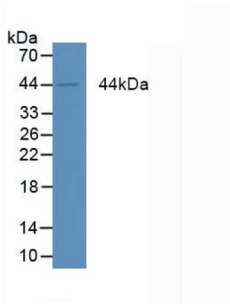


Amphiregulin (AREG) Antibody

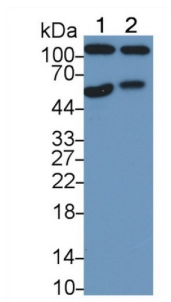
Catalogue No.: abx131734



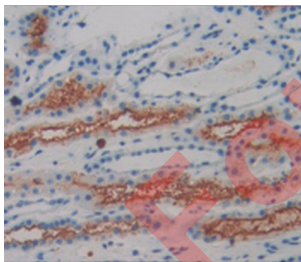
Western blot analysis of recombinant Human AREG.



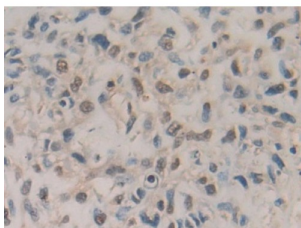
Western blot analysis of Human MCF7 cells.



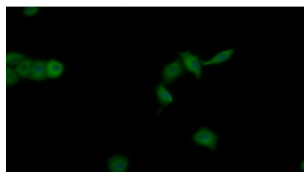
Western blot analysis of (1) Rat Serum, and (2) Rat Plasma, using Mouse Anti-Human AREG Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



IHC-P analysis of Human Kidney Tissue, with DAB staining.



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



IF analysis of Human MCF7 cells, using AREG Antibody and AF488-conjugated secondary antibody.

Amphiregulin Antibody is a Mouse Monoclonal against Amphiregulin.

Target:	Amphiregulin (AREG)
Research Area:	Tumor Immunity
Clonality:	Monoclonal
Clone:	C716
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
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:	abx065291 - Recombinant AREG (Ser20-Asp100) 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:	P15514 (UniProt , ExPASy)
KEGG:	hsa:374

Datasheet

Version: 5.0.0

Revision date: 22 Oct 2025



String: [9606.ENSPO0000379097](#)

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

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