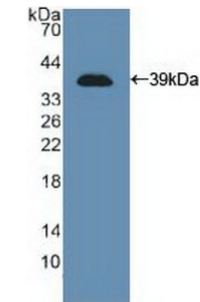
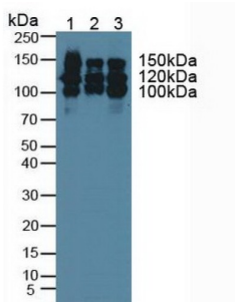


Neural Cell Adhesion Molecule (NCAM) Antibody

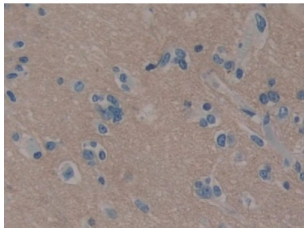
Catalogue No.:abx103052



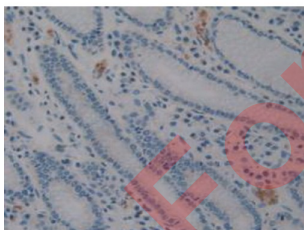
Western blot analysis of recombinant Human NCAM.



Western blot analysis of (1) Porcine Brain Tissue, (2) Mouse Brain Tissue and (3) Rat Brain Tissue.



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



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

Polyclonal Antibody to Neural Cell Adhesion Molecule (NCAM).

Target: Neural Cell Adhesion Molecule (NCAM)

Clonality: Polyclonal

Reactivity: Human

Datasheet

Version: 2.0.0
Revision date: 03 Apr 2025



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:	abx068230 - Recombinant CD56/NCAM (Thr340-Val608) 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:	P13591 (UniProt , ExPASy)
Gene Symbol:	NCAM1
GeneID:	4684
OMIM:	116930
HGNC:	7656
Ensembl:	ENSG00000149294
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Specificity:	Cross-reacts with Mouse, Rat and Pig NCAM.
Concentration:	0.39 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.