

# Caspr2 Polyclonal Antibody

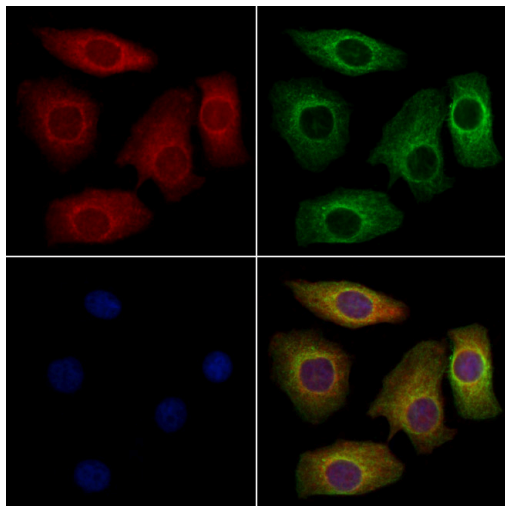
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human CNTNAP2(Accession Q9UHC6), corresponding to amino acid residues S1217-V1267.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2899582

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

## Product Specific Information

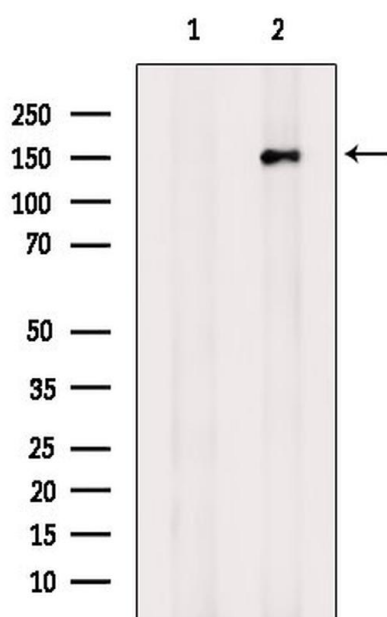
Antibody detects endogenous levels of total Caspr2.

## Product Images For Caspr2 Polyclonal Antibody



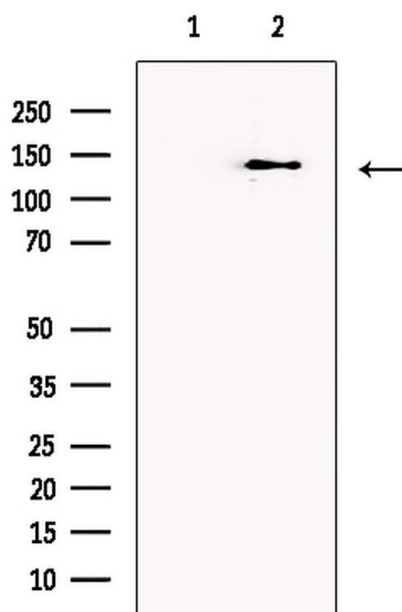
### Caspr2 Antibody (PA5-114946) in ICC/IF

Immunocytochemistry analysis of Caspr2 in HeLa cells. Samples were treated with PFA, permeabilized in 0.1% Triton X-100, blocked in 10% serum (45 min at 25°C), and incubated with polyclonal antibody (Product # PA5-114946) at a dilution of 1:200 (1 hr at 37°C). Secondary staining was applied with mouse anti-beta tubulin; AlexaFluor 594 conjugated goat anti-rabbit IgG (Red); AlexaFluor 88 conjugated goat anti-mouse IgG (Green) and DAPI (blue) using a dilution of 1:200 (1 hr at 37°C).



### Caspr2 Antibody (PA5-114946) in WB

Western blot analysis of Caspr2 in RAW264.7 cells (left lane: treated with blocking peptide). Samples were incubated with polyclonal antibody (Product # PA5-114946).



### Caspr2 Antibody (PA5-114946) in WB

Western blot analysis of Caspr2 in HepG2 cells (left lane: treated with blocking peptide). Samples were incubated with polyclonal antibody (Product # PA5-114946).

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