

# Polyclonal Sheep anti Human CASPR1

## ORDERING INFORMATION

Catalog Number: hAP-5069  
Size: 50 µg  
Storage: < -20 °C  
Immunogen: Chinese hamster ovary cell line  
CHO-derived recombinant human Caspr1  
Ig Type: IgG  
Purification: Antigen Affinity Purified  
Applications: IHC

### ***Preparation:***

This antibody was produced from a sheep immunized with purified human CASPR1 protein.

### ***Formulation and Storage:***

The IgG fraction of immunized serum was purified by antigen affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

### ***Reconstitution:***

Reconstitute the antibody with 100 µl sterile PBS and the final concentration is 500µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

### ***Specificity:***

Detects human Caspr1 in direct ELISAs. In direct ELISAs, less than 1% cross reactivity with recombinant human Caspr2 is observed.

### ***Applications:***

IHC (Paraffin / Frozen)	Yes	1 : 50 - 100
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*Optimal dilutions should be determined by each laboratory for each application.*

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

**This product is sold for Research Use Only !**