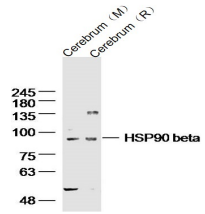
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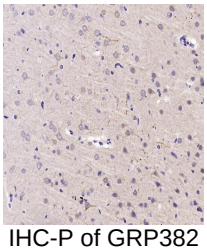
Product Datasheet

ZO-1 Polyclonal Antibody
GRP382

Description	The N-terminal may be involved in transducing a signal required for tight junction assembly, while the C-terminal may have specific properties of tight junctions. The alpha domain might be involved in stabilizing junctions. Plays a role in the regulation of cell migration by targeting CDC42BPB to the leading edge of migrating cells.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Conjugation	Unconjugated
Tested Applications	FC, ICC, IF, IHC-P
Immunogen	KLH conjugated synthetic peptide derived from human ZO-1 (public_immunogen_range: 1670-1720/1733)
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Concentration	1ug/ul
Storage	Store at -20°C for 12 months.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by Protein A.
Uniprot ID	**Q07157**
Entrez	**7082**
Dilution Range	FC: 1:20-100, IHC-P: 1:200-400, IF: 1:50-200



WB of GRP382


IHC-P of GRP382