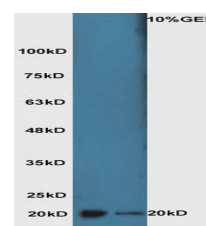


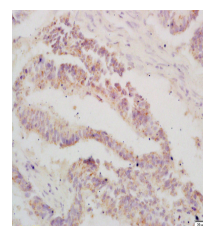
Product Datasheet

Gastrin receptor/CCKBR Antibody GRP432

| | |
|----------------------------|---|
| Description | Receptor for gastrin and cholecystokinin. The CCK-B receptors occur throughout the central nervous system where they modulate anxiety, analgesia, arousal, and neuroleptic activity. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system. Isoform 2 is constitutively activated and may regulate cancer cell proliferation via a gastrin-independent mechanism. |
| Species/Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Conjugation | Unconjugated |
| Tested Applications | IHC-P, WB |
| Immunogen | KLH conjugated synthetic peptide derived from human Gastrin receptor (public_immunogen_range: 300-350/447) |
| 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 | P32239 |
| Entrez | 887 |
| Dilution Range | WB: 1:300-1000, IHC-P: 1:200-400 |



WB of GRP432



IHC-P of GRP432