**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## CXCR7 antibody [C1C2], Internal GRP2

**Description** This gene encodes a member of the G-protein coupled receptor

family. Although this protein was earlier thought to be a receptor for vasoactive intestinal peptide (VIP), it is now considered to be an orphan receptor, in that its endogenous ligand has not been

identified. The protein is also a coreceptor for human

immunodeficiency viruses (HIV). Translocations involving this gene and HMGA2 on chromosome 12 have been observed in

lipomas. [provided by RefSeq]

Species/Host Rabbit

Reactivity Human, Mouse

Conjugation Unconjugated

Tested Applications FACS, ICC, IF, IHC-Fr, IHC-P, IP, WB

Immunogen Carrier-protein conjugated synthetic peptide encompassing a

sequence within the center region of human CXCR7. The exact

sequence is proprietary.

Form/Appearance Liquid: 1XPBS, 20% Glycerol (pH7). 0.01% Thimerosal was added

as a preservative.

Concentration 1 mg/ml

Storage Store as concentrated solution. Centrifuge briefly prior to opening

vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid

multiple freeze-thaw cycles.

**Note** For research use only.

**Isotype** IgG

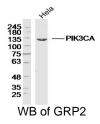
**Clonality** Polyclonal

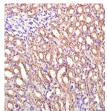
**Purity** Purified by antigen-affinity chromatography.

Uniprot ID P25106

Entrez 57007

**Dilution Range** WB: 1:500-1:3000,ICC: 1:100-1:1000,IHC-P: 1:100-1:1000





IHC-P of GRP2