

AN13A Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP5008c

Specification

AN13A Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q8IZ07](#)

AN13A Antibody (Center) Blocking Peptide - Additional Information

Gene ID 88455

Other Names

Ankyrin repeat domain-containing protein 13A, Protein KE03, ANKRD13A, ANKRD13

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

AN13A Antibody (Center) Blocking Peptide - Protein Information

Name ANKRD13A

Synonyms ANKRD13

Function

Ubiquitin-binding protein that specifically recognizes and binds 'Lys-63'-linked ubiquitin. Does not bind 'Lys-48'-linked ubiquitin. Positively regulates the internalization of ligand-activated EGFR by binding to the Ub moiety of ubiquitinated EGFR at the cell membrane.

Cellular Location

Cell membrane. Late endosome. Note=Interaction with EGFR may enhance association with the cell membrane

AN13A Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

AN13A Antibody (Center) Blocking Peptide - Images

AN13A Antibody (Center) Blocking Peptide - References

Colland, F., et al. Genome Res. 14(7):1324-1332(2004) Scanlan, M.J., et al. Int. J. Cancer 83(4):456-464(1999)