

ETS2 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9846c**Specification**

ETS2 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [P15036](#)**ETS2 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 2114**Other Names**

Protein C-ets-2, ETS2

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.

ETS2 Antibody (Center) Blocking Peptide - Protein Information**Name** ETS2**Function**

Transcription factor activating transcription. Binds specifically the DNA GGAA/T core motif (Ets-binding site or EBS) in gene promoters and stimulates transcription.

Cellular Location

Nucleus.

ETS2 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ETS2 Antibody (Center) Blocking Peptide - Images**ETS2 Antibody (Center) Blocking Peptide - Background**

ETS transcriptions factors, such as ETS2, regulate numerous genes and are involved in stem cell

development, cell senescence and death, and tumorigenesis. The conserved ETS domain within these proteins is a winged helix-turn-helix DNA-binding domain that recognizes the core consensus DNA sequence GGAA/T of target genes.

ETS2 Antibody (Center) Blocking Peptide - References

Zabuawala, T., et al. Cancer Res. 70(4):1323-1333(2010)Yerges, L.M., et al. J. Bone Miner. Res. 24(12):2039-2049(2009)Shalaby, A.A., et al. Mod. Pathol. 22(8):996-1005(2009)Sutter, W., et al. J Craniomaxillofac Surg 37(5):263-271(2009)Staun-Ram, E., et al. Reprod. Biol. Endocrinol. 7, 135 (2009)