

HUMAN-GAB1(Y259) Blocking Peptide
Synthetic peptide
Catalog # BP20723b**Specification****HUMAN-GAB1(Y259) Blocking Peptide - Product Information**Primary Accession [Q13480](#)**HUMAN-GAB1(Y259) Blocking Peptide - Additional Information****Gene ID** 2549**Other Names**GRB2-associated-binding protein 1,
GRB2-associated binder 1, Growth factor
receptor bound protein 2-associated protein
1, GAB1**Target/Specificity**The synthetic peptide sequence is selected
from aa 250-265 of HUMAN GAB1**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.**HUMAN-GAB1(Y259) Blocking Peptide - Protein Information****Name** GAB1**Function**Adapter protein that plays a role in
intracellular signaling cascades triggered by
activated receptor-type kinases. Plays a
role in FGFR1 signaling. Probably involved**HUMAN-GAB1(Y259) Blocking Peptide - Background**Adapter protein that plays a role in
intracellular signaling cascades triggered by
activated receptor-type kinases. Plays a role in
FGFR1 signaling. Probably involved in signaling
by the epidermal growth factor receptor
(EGFR) and the insulin receptor (INSR).**HUMAN-GAB1(Y259) Blocking Peptide - References**Holgado-Madruga M.,et al.Nature
379:560-564(1996).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 434:724-731(2005).
Mural R.J.,et al.Submitted (SEP-2005) to the
EMBL/GenBank/DDBJ databases.
Brdicka T.,et al.J. Exp. Med.
196:1617-1626(2002).

in signaling by the epidermal growth factor receptor (EGFR) and the insulin receptor (INSR). Involved in the MET/HGF-signaling pathway (PubMed:29408807).

HUMAN-GAB1(Y259) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)