



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

BMPR1B (Human) Matched Antibody Pair

Catalog # : H00000658-AP41

規格 : [1 Set]

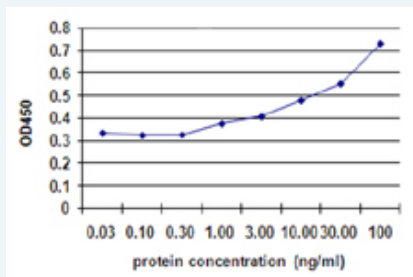
[List All](#)

Specification

Product Description: This antibody pair set comes with matched antibody pair to detect and quantify protein level of human BMPR1B.

Reactivity: Human

Quality Control Testing: Standard curve using recombinant protein (H00000658-P01) as an analyte.



Sandwich ELISA detection sensitivity ranging from 10 ng/ml to 100 ng/ml.

Supplied Product: Antibody pair set content:
 1. Capture antibody: mouse monoclonal anti-BMPR1B, IgG1 Kappa (100 ug)
 2. Detection antibody: biotinylated mouse monoclonal anti-BMPR1B, IgG1 Kappa (50 ug)
 *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.

Storage Instruction: Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

ELISA Pair (Recombinant protein)

 [Protocol Download](#)

Gene Information

Entrez GeneID: [658](#)

Gene Name: BMPR1B

Gene Alias: ALK-6, ALK6, CDw293

Gene Description: bone morphogenetic protein receptor, type IB

Omim ID: [112600](#), [603248](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes a member of the bone morphogenetic protein (BMP)

receptor family of transmembrane serine/threonine kinases. The ligands of this receptor are BMPs, which are members of the TGF-beta superfamily. BMPs are involved in endochondral bone formation and embryogenesis. These proteins transduce their signals through the formation of heteromeric complexes of 2 different types of serine (threonine) kinase receptors: type I receptors of about 50-55 kD and type II receptors of about 70-80 kD. Type II receptors bind ligands in the absence of type I receptors, but they require their respective type I receptors for signaling, whereas type I receptors require their respective type II receptors for ligand binding. Mutations in this gene have been associated with primary pulmonary hypertension. [provided by RefSeq

Other Designations: OTTHUMP00000161622,activin receptor-like kinase 6,serine/threonine receptor kinase

Gene Pathway

[Cytokine-cytokine receptor interaction](#) [TGF-beta signaling pathway](#)

Related Disease

[Adenomatous Polyposis Coli](#) [Cleft Lip](#) [Cleft Palate](#) [Colon cancer](#) [Colonic Neoplasms](#)
[Genetic Predisposition to Disease](#) [Obesity](#) [Ovarian Failure](#), [Premature](#)
[Polycystic Ovary Syndrome](#) [Puberty](#), [Delayed Puberty](#), [Precocious](#) [Thrombophilia](#)
[Tobacco Use Disorder](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.