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## Product Datasheet

### Recombinant Human AMHR2/MISR2 Protein ABB-RP01962

Article Name	Recombinant Human AMHR2/MISR2 Protein
Biozol Catalog Number	ABB-RP01962
Supplier Catalog Number	RP01962
Alternative Catalog Number	ABB-RP01962-20UG, ABB-RP01962-10UG, ABB-RP01962-100UG, ABB-RP01962-1000UG, ABB-RP01962-50UG, ABB-RP01962-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Pro18-Ser144
Product Description	AMHR2, On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD tran...
Concentration	< 0.01 EU/µg of the protein by LAL method
Molecular Weight	39.46 kDa
NCBI	269
UniProt	<a href="#">Q16671</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Sequence	PNRRTCVFFEAPGVRGSTKTLGELLDTGTELPRAIRCLYSRCCFGIWNLTQDR AQVEMQGCRDSDEPGCESLHCDPSPRAHPSPGSTLFTCSCGTDFCNANYSH LPPPGSPGTPGSQGPQAAPGES
Target	AMHR2
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein