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## Product Datasheet

### **B7-H4 (Immuno-Inhibitory Protein) (B7H4/2652R), CF405S conjugate, 0.1mg/mL, Clone: [B7H4/2652R], Rabbit, Monoclonal BOT-BNC042652-100**

Article Name	B7-H4 (Immuno-Inhibitory Protein) (B7H4/2652R), CF405S conjugate, 0.1mg/mL, Clone: [B7H4/2652R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC042652-100
Supplier Catalog Number	BNC042652-100
Alternative Catalog Number	BOT-BNC042652-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant human B7-H4 protein fragment (exact sequence is proprietary)
Conjugation	CF405S
Product Description	B7-H4 (B7-homolog 4), belongs to the B7 immunoglobulin superfamily of ligand-lymphocyte interacting proteins. Expressed primarily on the membrane of lymphoid cells, B7-H4 is an immuno-inhibitory protein that interacts with receptors on the surface of...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[B7H4/2652R]

Molecular Weight	35 kDa
UniProt	<a href="#">Q7Z7D3</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody ELISA: 2-4 ug/m for coating order Ab without BSA Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user