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## Product Datasheet

### **N-Cadherin / Cadherin-2 / CD325 (NCAD) (13A9), CF640R conjugate, 0.1mg/mL, Clone: [13A9], Mouse, Monoclonal BOT-BNC401425-100**

Article Name	N-Cadherin / Cadherin-2 / CD325 (NCAD) (13A9), CF640R conjugate, 0.1mg/mL, Clone: [13A9], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC401425-100
Supplier Catalog Number	BNC401425-100
Alternative Catalog Number	BOT-BNC401425-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse
Immunogen	Recombinant human N-cadherin cytoplasmic domain (exact sequence is proprietary)
Conjugation	CF640R
Product Description	This antibody recognizes a protein of ~140 kDa, identified as N-Cadherin (NCAD), also known as CD325. NCAD is a member of the Cadherin superfamily, and consists of five extracellular repeats, a transmembrane domain and a cytoplasmic domain. CD325 def...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[13A9]

Molecular Weight	130-140 kDa
UniProt	<a href="#">P19022</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 Immunofluorescence: 1-2 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user