

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-CASPR/Neurexin IV Antibody, IgG1, Clone: [K65/35], Unconjugated, Mouse, Monoclonal ANI-75-001-020

Article Name	Anti-CASPR/Neurexin IV Antibody, IgG1, Clone: [K65/35], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	ANI-75-001-020
Supplier Catalog Number	75-001-020
Alternative Catalog Number	ANI-75-001-020
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat, Rodent
Immunogen	Fusion protein 1308-1381 (cytoplasmic domain) of rat Caspr (accession number P97846) produced recombinantly in E. Coli
Conjugation	Unconjugated
Product Description	CASPR (Neurexin IV) is part of the neurexin family, which includes presynaptic proteins located in the presynaptic membrane of the brain
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[K65/35]

Molecular Weight	220 kDa
Isotype	lgG1
UniProt	P97846
Buffer	10 mM Tris, 50 mM Sodium Chloride, 0.065% Sodium Azide pH 7.4
Purity	Purified by Protein A chromatography
Form	Liquid
Target	CASPR/Neurexin IV
Antibody Type	Primary Antibody
Application Dilute	Dilution Range: WB: 1:1000. Dilution Range: IHC: 1:250. Dilution Range: ICC: 1:500