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## Product Datasheet

### Recombinant EGFRvIII Antibody / EGF Receptor Variant III, Clone: [GFR/2600R], Rabbit, Monoclonal NSJ-V3980IHC-7ML

Article Name	Recombinant EGFRvIII Antibody / EGF Receptor Variant III, Clone: [GFR/2600R], Rabbit, Monoclonal
Biozol Catalog Number	NSJ-V3980IHC-7ML
Supplier Catalog Number	V3980IHC-7ML
Alternative Catalog Number	NSJ-V3980IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P
Immunogen	Amino acids LEEKKGNVYVTDHC were used as the immunogen for the recombinant EGFRvIII antibody. This is the predicted sequence of the exon 2-7 delete fusion region.
Product Description	EGFR is type I receptor tyrosine kinase with sequence homology to erbB-1, -2, -3 -4 or HER-1, -2, -3 -4. It binds to Epidermal Growth Factor (EGF), Transforming Growth Factor- $\alpha$ (TGF- $\alpha$ ), Heparin-binding EGF (HB-EGF), amphiregulin, betacellulin and epi...
Clonality	Monoclonal
Clone Designation	[GFR/2600R]
UniProt	<a href="#">P00533</a>
Purity	Protein A affinity chromatography

Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Application Notes	Titering of the recombinant EGFRvIII antibody may be required for optimal performance.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.