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## **Product Datasheet**

## FUT1 antibody (orb22497)

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Description <sup>nts.</sup>	Goat Polyclonal to FUT1	
Species/Host	Goat	
Reactivity	Bovine, Mouse, Porcine, Rat	
Conjugation	Unconjugated	
Tested Applications	ELISA	
Target	Fut1 (mouse)	
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	
Note	For research use only	
Application notes	WB: Preliminary experiments gave bands at approx 50kDa and 30kDa in Mouse and Rat Brain lysates after 0.5 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 42.4kDa according to NP_032077.2. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported	
Protein Sequence	QLNGRQAFIQPEMH	
Clonality	Polyclonal	
MW	42.4	
Dilution Range	ELISA: 1:32000, WB: 0.5 μg/ml	
Expiration Date	12 months from date of receipt.	
	Species/Host Reactivity Conjugation Tested Applications Target Preservatives Storage Note Application notes Protein Sequence Clonality MW Dilution Range	Specles/HostGoatReactivityBovine, Mouse, Porcine, RatConjugationUnconjugatedTested ApplicationsELISATargetFut1 (mouse)PreservativesSupplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.StorageAliquot and store at -20°C. Minimize freezing and thawing.NoteFor research use onlyApplication notesWB: Preliminary experiments gave bands at approx 50kDa and 30kDa in Mouse and Rat Brain lysates after 0.5 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 42.4kDa according to NP_032077.2. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported with other antibodies/lysates Have any further splice variants/modified forms been reported with other antibodies/lysates Have any further splice variants/modified forms been reported with other antibodies/lysates Have any further splice variants/modified forms been reported with other antibodies/lysates Have any further splice variants/modified forms been reportedProtein Sequence0LNGRQAFIQPEMHClonalityPolyclonalMW42.4Dilution RangeELISA: 1:32000, WB: 0.5 µg/ml

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280

68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558