

Product Datasheet

Glutamine Synthetase antibody (orb1410504)

Description

Mouse monoclonal antibody to Glutamine

Species/Host	Mouse
Reactivity	Bovine, Equine, Human
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	Recombinant fragment (around aa 50-250) of human GLUL protein (exact sequence is proprietary)
Target	GLUL
Preservatives	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab with BSA and Azide at 200ug/ml
Storage	Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
Note	For research use only
Isotype	Mouse / IgG2bc, kappa
Clonality	Monoclonal
MW	42kDa
Uniprot ID	P15104
Entrez	2752
Dilution Range	Western Blot (1-2ug/ml);,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal dilution for a specific application should be determined.
Expiration Date	12 months from date of receipt.