

Product datasheet for **TA326532**

Gabrd Mouse Monoclonal Antibody [Clone ID: S151-3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	S151-3
Applications:	WB
Recommended Dilution:	WB: 1-10ug/ml, IHC: 0.1-1.0ug/ml, IF: 1.0-10ug/ml
Reactivity:	Rat, Mouse
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Synthetic peptide amino acids 15-34 of rat GABA-A-R-Delta
Formulation:	PBS pH7.4, 50% glycerol
Concentration:	lot specific
Purification:	Protein G Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	gamma-aminobutyric acid type A receptor delta subunit
Database Link:	NP_058985 Entrez Gene 14403 Mouse Entrez Gene 29689 Rat P18506

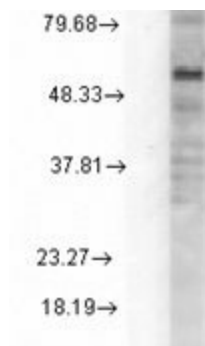
Background: The GABA-A receptor is a member of the superfamily of fast acting ligand-gated ion channels. The individual subunits of these receptors have similar sequences and structural features . GABA-A receptors are the major fast inhibitory neurotransmitter gated ion channels in the brain .

Synonyms: EIG10; EJM7; GEFSP5; MGC45284

Note: Apparent mol. wt of 97kD, non-glycosylated version at 68kD. Other minor bands associated with hNIS at 160 kDa, and degradation products at ~30 kDa, and ~15kDa.



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Product images:

Western blot analysis of GABA(A)R Delta in rat cell line mix using a 1:1000 dilution of the antibody