

Product datasheet for TA355723

OriGene Technologies, Inc.

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GABA A Receptor alpha 6 (GABRA6) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

GBRA6

Specificity: Expected reactivity: Cow, Dog, Horse, Human, Pig, Rabbit

Homology: Cow: 92%; Dog: 92%; Horse: 93%; Human: 100%; Pig: 93%; Rabbit: 79%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 49kDa

Gene Name: gamma-aminobutyric acid type A receptor alpha6 subunit

Database Link: NP 000802

Entrez Gene 2559 Human

Q16445

Background: GABA is the major inhibitory neurotransmitter in the mammalian brain where it acts at GABA-

A receptors, which are ligand-gated chloride channels. Chloride conductance of these channels can be modulated by agents such as benzodiazepines that bind to the GABA-A

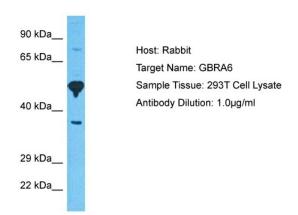
receptor. At least 16 distinct subunits of GABA-A receptors have been identified.

Synonyms: MGC116903; MGC116904





Product images:



Host: Rabbit

Target Name: GBRA6

Sample Type: 293T Whole Cell lysates

Antibody Dilution: 1ug/ml