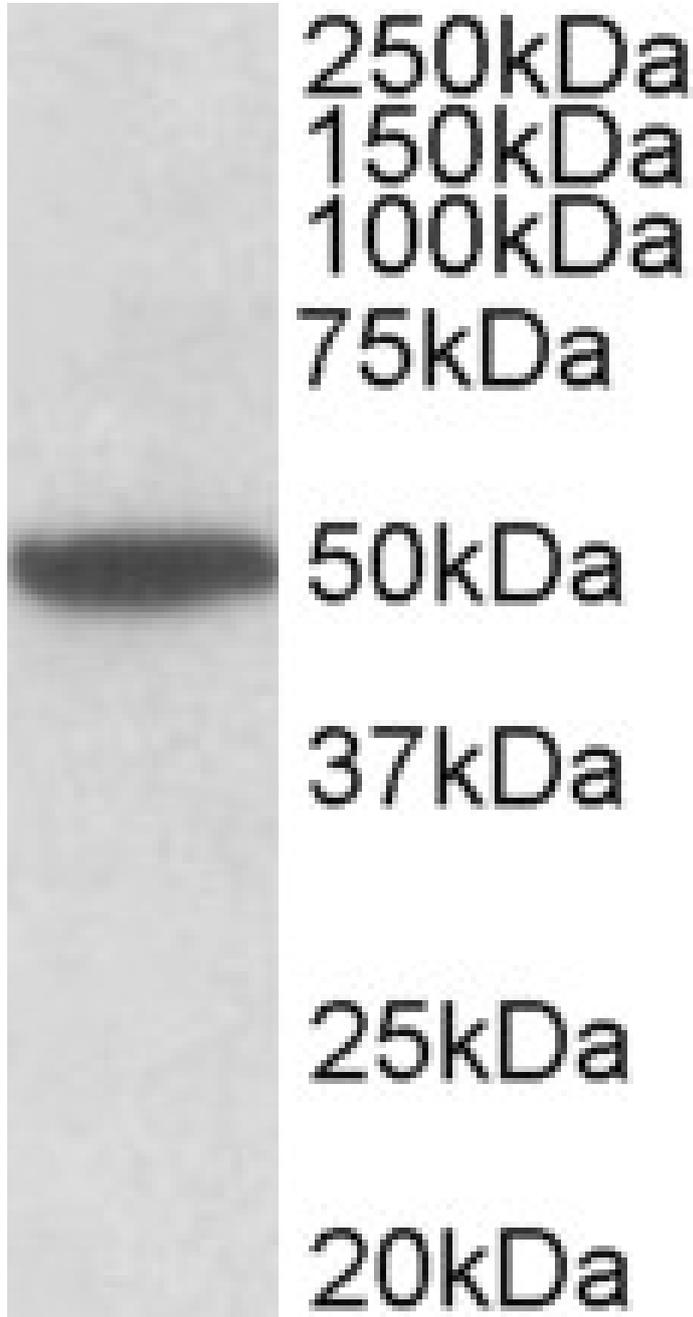


GOAT ANTI-CHRM2 (AA352-364) ANTIBODY

SKU: EB11644



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	OTTHUMP00000208396 OTTHUMP00000208395 OTTHUMP00000208394 OTTHUMP00000208393 muscarinic M2 receptor muscarinic acetylcholine receptor M2 MGC120007 MGC120006 HM2 FLJ43243 CHRM2 cholinergic receptor, muscarinic 2 7TM receptor
Accession ID	NP_000730.1
Blocking Peptide	EBP11644
Immunogen	Peptide with sequence C-QNGDEKQIVARK, from the internal region of the protein sequence according to NP_000730.1.
Product Comments	Reported variants represent identical protein: NP_001006628.1, NP_001006633.1, NP_001006627.1, NP_000730.1, NP_001006629.1, NP_001006630.1, NP_001006631.1, NP_001006632.1.
Peptide Sequence	C-QNGDEKQIVARK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Dog, Pig, Cow
Reactive Species	Mouse
Human Gene ID	1129
Mouse Gene ID	243764
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 50kDa band observed in Mouse Brain lysates (calculated MW of 51.5kDa according to Mouse NP_987076.2). Recommended concentration: 0.5-2µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

