

Product Datasheet

Goat anti-Chat (mouse) Antibody (orb19261)

Description	Goat polyclonal antibody to Chat
Species/Host	Goat
Reactivity	Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	Chat (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	ELISA: Peptide ELISA: antibody detection limit dilution 1:32000.WB: Approx 75-80kDa band observed in Mouse and Rat Brain lysates (calculated MW of 72.3kDa according to NP_034021.1). Recommended concentration: 0.2-0.5 µg/ml.
Protein Sequence	KERARGPTKPSNLD
Clonality	Polyclonal
MW	72.3
Dilution Range	ELISA: 1:128000, WB: 0.3-1 µg/ml, IHC-P: 1:2000
Expiration Date	12 months from date of receipt.

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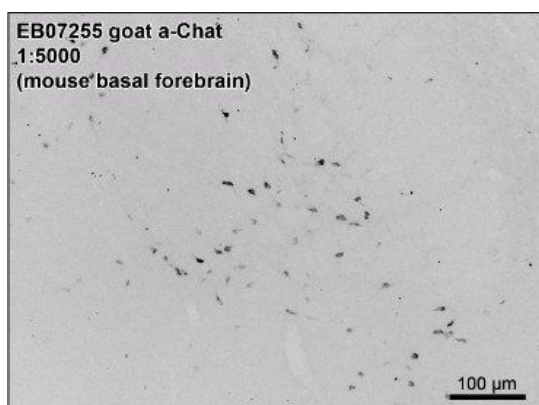
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orb19261 (0.2ug/ml) staining of Mouse Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Immunohistochemical staining of Mouse Brain lysate using Chat antibody

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