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D4S234E Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant D4S234E.
Catalog # AT1707a

Product Information

Application	WB, E
Primary Accession	P42857
Other Accession	BC001745
Reactivity	Human, Rat
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	1C3
Calculated MW	20913

Additional Information

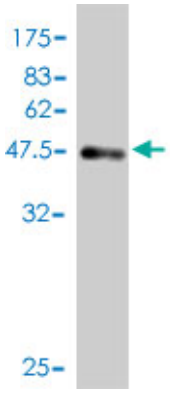
Gene ID	27065
Other Names	Neuron-specific protein family member 1, Brain neuron cytoplasmic protein 1, NSG1, D4S234
Target/Specificity	D4S234E (AAH01745, 1 a.a. ~ 185 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	D4S234E Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

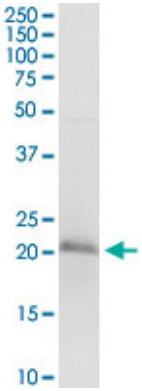
References

1.D4S234E, a novel p53-responsive gene, induces apoptosis in response to DNA damage.Kudoh T, Kimura J, Lu ZG, Miki Y, Yoshida K.Exp Cell Res. 2010 Jul 1. [Epub ahead of print]

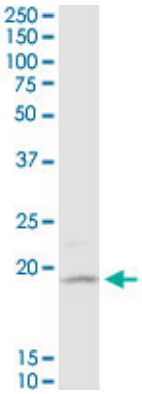
Images

Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (46.09 KDa) .

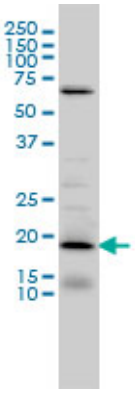




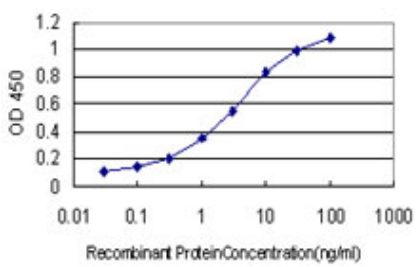
D4S234E monoclonal antibody (M01), clone 1C3. Western Blot analysis of D4S234E expression in rat brain.



D4S234E monoclonal antibody (M01), clone 1C3. Western Blot analysis of D4S234E expression in PC-12.



D4S234E monoclonal antibody (M01), clone 1C3 Western Blot analysis of D4S234E expression in IMR-32 ((Cat # AT1707a)



Detection limit for recombinant GST tagged D4S234E is approximately 0.1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.